



*West Chester
State Normal School
1920*



Main Building

FORTY-NINTH

ANNUAL CATALOG

OF THE

Pennsylvania State Normal School

FOR THE

FIRST DISTRICT

West Chester, Pa.

1920

1920
Horace F. Temple, Printer
West Chester, Pa

BOARD OF TRUSTEES

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ARTHUR T. PARKE		
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R. T. CORNWELL	}	Term of office expires in 1921
J. H. HOFFMAN		
SAMUEL MARSHALL		

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The regular meetings of the Board are held on the last Saturday of each month at 2.30 P. M.

TH FACULTY

*GEORGE MORRIS PHILIPS, Ph.D., LL.D.
Principal

†ANDREW THOMAS SMITH, A.M. Pd.D.
History of Education; Methods

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Preceptress Emeritus

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Drawing

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Biological Sciences

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Public Speaking and Reading

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Vice-Principal; Latin

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French and Science

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Mathematics

ADDISON L. JONES, A.M.
Principal Model School

ELLA AUGUSTA JOHNSON
French and Spanish

J. FRANK NEWMAN, A.M., M.S.
Dean; Physics and Geology

ARTHUR D. CROMWELL, M.Ph.
Agriculture and Botany

ANNE M. GOSHEN, A.M.
Psychology

*Died March 11, 1920.

†Elected Principal April 24, 1920.

ANNA O. HALGRIM, B.S.

Domestic Science

CHARLES H. FISHER, A. M.

Pedagogy

ARTHUR D. WHEDON, A.B., Ph.D.

Botany and Geography

CHARLES E. MARTZ, M.A.

History

MILO LIGHT

Chemistry

LYDIA A. MARTIN, M.E.

Mathematics

MRS. C. E. EHINGER

Physical Training

ELIZABETH F. CRILEY, M.E.

English Branches

HARRIET H. BALDWIN, M.E.

Pedagogy

ISADORE E. CROPSEY, Mus.B.

Piano

ELSIE O. BULL

Mathematics

GRACE D. MCCARTHY, A.B.

Dean of Women; English

HERBERT A. STILES

Manual Training

MABEL BARTON

Assistant in Gymnasium

LESTER NELSON

History and English

ALICE COCHRAN

Librarian

GEO. R. AYLESWORTH

violin

GEORGE S. ROBERTS

Secretary

TREVOR ROBERTS

Bookroom Manager

ELSIE WEBB

Assistant Librarian

MARGARET CUTLER

Assistant in Biology

MARION L. FILBERT

Assistant in Chemistry

ARJA M. HAWLEY

Assistant in Botany

BLAIR DANIELS

Assistant in Physics

RUTH M. GARRIGUES

Assistant in Drawing

UNIVERSITY OF PENNSYLVANIA COURSES

GEO. WILLIAM McCLELLAND, Ph.D.

Shakespeare's Tragedies

WILLIAM E. LINGELBACH, Ph.D.

Modern European History

CLYDE L. KING, Ph.D.

Community Civics

CORNELIUS WEYGANDT, Ph.D.

English Contemporary Literature

MAURICE J. BABB, Ph.D.

Analytical Geometry

32nd ANNUAL LECTURE COURSE

Rev. DR. NEWELL DWIGHT HILLIS

BARONESS HUARD

NOAH SWAYNE, 2nd

MARK SULLIVAN

WILLIAM BUTLER YEATS

THE CALENDAR

1920-1921

First Semester begins.....	Monday, September 6
Thanksgiving Recess.....	Thursday, November 25, to Sunday, November 28
Christmas Recess.....	Thursday, December 23, to Monday, January 3
First Semester ends.....	Friday, January 28
Second Semester begins.....	Monday, January 31
Spring Recess.....	Friday, March 25, to Monday, April 4
Regular School Year ends.....	Thursday, June 23
Baccalaureate Sunday.....	June 19
Class Day	Tuesday, June 21
Commencement and Alumni Day.....	Wednesday, June 22
Summer Term begins.....	Monday, June 27
Summer term ends.....	Friday, August 5

Catalogue of Students

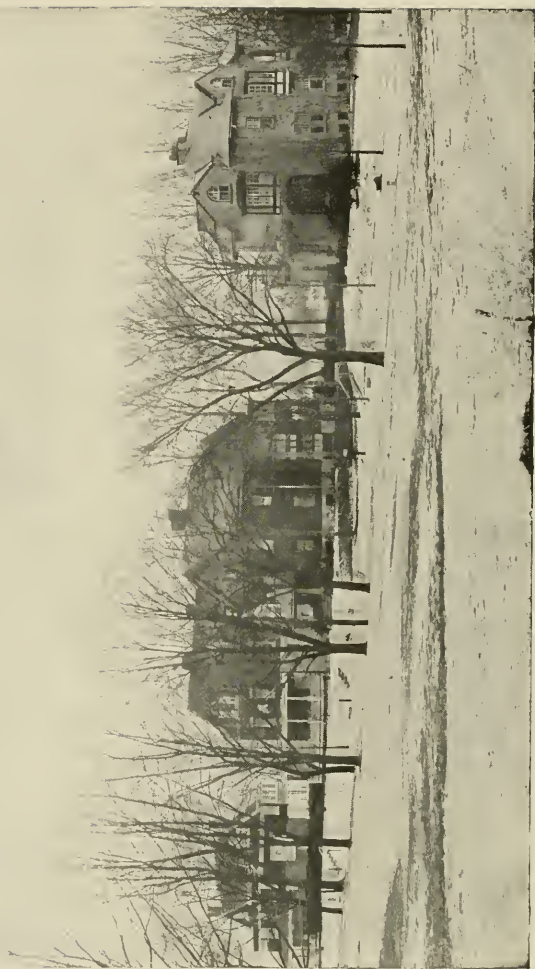
POST GRADUATES

Name	Post Office	County and State
Berger, George,	West Chester,	Chester, Pa.
Dodd, Orley M.,	Lincoln University,	Chester, Pa.
Filbert, Marian L.,	Auburn,	Schuylkill, Pa.
Houseal, A. Ross,	4013 Spring Garden St.,	Philadelphia, Pa.
McKay, J. Florence,	4439 N. 19th St.,	Philadelphia, Pa.
MacFarland, Gertrude F.,	West Chester,	Chester, Pa.
Minnich, J. Allen,	Hegins,	Schuylkill, Pa.
Ray, Bertha L.,	Barnesboro,	Cambria, Pa.
Reynolds, Bertha,	Honeybrook,	Chester, Pa.
Webster, Franklin E.,	Brandywine Summit,	Chester, Pa.

SENIORS—LADIES

Acker, Zelma M.,	Newport,	Perry, Pa.
Ackerman, Elizabeth H.,	Bangor,	Northampton, Pa.
Allen, Elizabeth E.,	Woodstown,	New Jersey.
Apgar, Ruth C., 940	Berwick St., Easton,	Northampton, Pa.
Asberry, Rachel L.,	Downingtown,	Chester, Pa.
Bailey, Edna M.,	Frackville,	Schuylkill, Pa.
Baker, Marian F.,	Stowe,	Montgomery, Pa.
Barcroft, Annabelle,	York, R. D.,	York, Pa.
Bard, Alta Maude,	North East,	Erie, Pa.
Bergman, Verna,	Kleinfeltersville,	Lebanon, Pa.
Bingham, Frances J., 127	Venango St. Johnstown,	Cambria, Pa.
Bobbin, Mary V., 207	N. Main St., Shenandoah,	Schuylkill, Pa.
Bolich, Edith M.,	Gordon,	Schuylkill, Pa.
Bonenberger, Margaret M., 27	S. Chestnut St., Shenandoah,	Schuylkill, Pa.
Bowman, Hilda O.,	Sheridan,	Lebanon, Pa.
Brennan, Helen F., 1117	E. Center St., Mahanoy City,	Schuylkill, Pa.
Brubacher, May,	Lebanon, R. D.,	Lebanon, Pa.
Bucher, Geneva M.,	Schwenksville,	Lebanon, Pa.
Burke, Emily E., 190	Carey St., Wilkes-Barre,	Luzerne, Pa.
Burrous, Frances H.,	Milton,	Delaware.
Carter, Frances W.,	New Hope,	Bucks, Pa.
Chandler, Vivian O.,	Mt. Joy,	Lancaster, Pa.
Chubbuck, Marjorie,	Sunbury,	Northumberland, Pa.
Clune, Hortense E.,	Dundaff St., Carbondale,	Lackawanna, Pa.
Coveney, Ella J.,	Towanda,	Bradford, Pa.
Coveney, Honora M.,	Athens,	Bradford, Pa.
Criswell, M. Boneta,	Lewisburg,	Union, Pa.
Cullen, Mary D., 2225	Hollister Ave., Scranton,	Lackawanna, Pa.
Cummings, Ella A.,	Olyphant,	Lackawanna, Pa.

Name	Post Office	County and State
Dague, Olive M.,	Glen Loch,	Chester, Pa.
Danner, Florence E.,	Birdsboro,	Berks, Pa.
David, Beatrice C.,	New Castle,	Delaware.
Dempsey, Kathleen D.,	1711 Pittston Ave.,	Scranton, Lackawanna, Pa.
Donahue, Kathryn M.,	Frazer,	Chester, Pa.
Drennen, Rachel S.,	Nottingham,	Chester, Pa.
Dubee, Violet L.,	Taylor,	Lackawanna, Pa.
Dunlap, Margaret R.,	Newville,	Cumberland, Pa.
Elligette, Marianna J.,	139 Sanbourne St.,	Wilkes-Barre, Luzerne, Pa.
Enberg, F. Elizabeth,	Athens,	Bradford, Pa.
Erisman, Olive N.,	Perkasie,	Bucks, Pa.
Evans, Ethelwyn S.,	198 Brown St.,	Wilkes-Barre, Luzerne, Pa.
Ewan, Mary T.,	Mt. Holly,	New Jersey.
Farrell, Mae C.,	Mahanoy Plane,	Schuylkill, Pa.
Farrell, Regis M.,	242 Brooklyn St.,	Carbondale, Lackawanna, Pa.
Farrell, Teresa M.,	172 Madison St.,	Wilkes-Barre, Luzerne, Pa.
Fay, Sara E.,	2502 2d Ave.,	Altoona, Blair, Pa.
Fell, Lena L.,	Unionville,	Chester, Pa.
Fernald, Marian H.,	Downingtown,	Chester, Pa.
Finney, Mary A.,	Richboro,	Bucks, Pa.
Fisher, Effie M.,	Schuylkill Haven,	Schuylkill, Pa.
Fisher, Thelma I.,	Sayre,	Bradford, Pa.
Foresman, Thelma J.,	1317 Scott St.,	Williamsport, Lycoming, Pa.
Gallagher, Alice L.,	36 Willow Ave.,	Carbondale, Lackawanna, Pa.
Galusha, Florence I.,	Coudersport,	Potter, Pa.
Gannon, Helen C.,	Inkerman,	Luzerne, Pa.
Gardiner, Alice E.,	West Chester,	Chester, Pa.
Garrigues, Ruth M.,	Haverford,	Montgomery, Pa.
Geddes, Anna B.,	110 Madison St.,	Wilkes-Barre, Luzerne, Pa.
Gehr, I. Marian,	Blue Ball,	Lancaster, Pa.
Gibbs, Martha A.,	Landenberg,	Chester, Pa.
Gill, K. Agrippa,	625 W. Church St.,	Decatur, Alabama.
Gottshalk, Sara O.,	Lansdale,	Montgomery, Pa.
Gray, Katherine L.,	Newtown Square,	Delaware, Pa.
Greene, Susan N.,	Media,	Delaware, Pa.
Greenlee, M. Jennie,	Morrisville,	Bucks, Pa.
Greenwood, Thelma J.,	Carlisle,	Cumberland, Pa.
Guss, Alice M.,	West Chester,	Chester, Pa.
Haggerty, Marcella C.,	1012 Bennett St.,	Scranton, Lackawanna, Pa.
Haines, Alice,	Barnesboro,	Cambria, Pa.
Halpin, Agnes C.,	1330 Pine St.,	Scranton, Lackawanna, Pa.
Hames, Georgie M.,	Meshoppen,	Wyoming, Pa.
Harley, Anna T.,	West Chester,	Chester, Pa.
Harris, Hilda W.,	Jonestown,	Lebanon, Pa.
Hartley, Eleanor E.,	Ardmore,	Montgomery, Pa.
Hartman, Roxie M.,	Colebrook,	Lebanon, Pa.



Faculty Row

Name	Post Office	County and State
Hawkins, Elizabeth L.,	Eddington,	Bucks, Pa.
Head, Joyce,	Chalfont,	Bucks, Pa.
Herman, Irene,	Newtown Square,	Delaware, Pa.
Heyburn, Marian E.,	Brandywine Summit,	Delaware, Pa.
Hollenback, Ruth V.,	32 Maple Ave., Carbondale,	Lackawanna, Pa.
Holmes, Mildred C.,	Cape May Court House,	New Jersey.
Holt, Eleanor C.,	Huntingdon Valley,	Montgomery, Pa.
Hoskins, Beatrice,	100 Pine St.,	Philadelphia, Pa.
Hughes, Ruth, 478	Market St., Perth Amboy,	New Jersey.
Irwin, Florence M.,	Cynwyd,	Montgomery, Pa.
Jackson, Mabel C.,	3 St. Charles St., Chester,	Delaware, Pa.
Jacobson, Rose E.,	West Chester,	Chester, Pa.
Jones, Cecilia M.,	Pymouth,	Luzerne, Pa.
Jones, Margaret M.,	East McKeesport,	Allegheny, Pa.
Jones, Martha C.,	Mt. Holly,	New Jersey.
Jones, Mary E.,	Downingtown,	Chester, Pa.
Jones, M. Ruth, 152 S.	Sherman St., Wilkes-Barre,	Luzerne, Pa.
Jones, Phebe,	St. Nicholas,	Schuylkill, Pa.
Jones, Sarah E.,	Dunmore,	Lackawanna, Pa.
Keen, M. Genevieve,	Nottingham,	Chester, Pa.
Keithan, Margaret, 104	N. Main St., Shenandoah,	Schuylkill, Pa.
Keithley, M. Emma, 1503	Delaware Ave., Wilmington,	Delaware.
Kelly, Alice M. A.,	New Hope,	Bucks, Pa.
Kelly, M. Agnes,	Woodside,	Bucks, Pa.
Kennedy, Frances M.,	522 Brook St., Scranton,	Lackawanna, Pa.
Kent, Janet A.,	Coatesville,	Chester, Pa.
Kerwin, Anna M., 72 7th	Ave., Carbondale,	Lackawanna, Pa.
Keyser, Violet E.,	Norristown, R. D.,	Montgomery, Pa.
Kinnaman, Marian W.,	Washington,	New Jersey.
Kline, Mary M.,	Lewistown,	Miffln, Pa.
Koch, Sophia C.,	Hartsville,	Bucks, Pa.
Kraft, Lucy M., 652	Highland Ave., Johnstown,	Cambria, Pa.
Krewson, E. Margaret,	White Haven,	Luzerne, Pa.
Krugh, Frances C.,	Decorum,	Huntingdon, Pa.
Landis, Ruth M.,	Bareville,	Lancaster, Pa.
Lane, Clara I., 627	Cherokee St., Bethlehem,	Northampton, Pa.
Lannon, Anna M.,	West Hazelton,	Luzerne, Pa.
Laros, Lenore R.,	Hulmeville,	Bucks, Pa.
Latch, Mildred,	Manayunk,	Montgomery, Pa.
Leidich, Alberta V.,	2323 Forest St., Easton,	Northampton, Pa.
Leidich, Esther L.,	2323 Forest St., Easton,	Northampton, Pa.
Leonard, Nora A.,	308 Oak St., Scranton,	Lackawanna, Pa.
Liggett, Emily S.,	West Chester,	Chester, Pa.
Liggett, Irma A.,	Pottstown, R. D.,	Chester, Pa.
Lockeman, Miriam E.,	302 Fairfield St., York,	York, Pa.

Name	Post Office	County and State
Lord, Dorothy A., 1729	Madison Ave., Scranton,	Lackawanna, Pa.
Lynch, Bernadette M.,	Sayre,	Bradford, Pa.
Lynch, Louella,	Lincoln University,	Chester, Pa.
Lynch, Mary C.,	West Grove,	Chester, Pa.
McClellan, Imogen P.,	Avondale,	Chester, Pa.
McCloskey, Anna D.,	140 F St., Johnstown,	Cambria, Pa.
McCormick, Regina W.,	Lehighton,	Carbon, Pa.
McGettigan, Elizabeth J.,	West Chester,	Chester, Pa.
McHale, Mary A., 212	W. Center St., Shenandoah,	Schuylkill, Pa.
McMurray, Ruth L.,	New London,	Chester, Pa.
McNeil, Miriam E.,	West Chester,	Chester, Pa.
Macklem, Frances R.,	2013 Monroe Place	Wilmington, Delaware.
Maholchic, Anna M.,	Childs,	Lackawanna, Pa.
Malloy, M. Elizabeth,	326 W. Center St., Shenandoah,	Schuylkill, Pa.
Mandeville, Emily D.,	401 S. River St., Wilkes-Barre,	Luzerne, Pa.
Mannion, Mildred B.,	73 Brooklyn St., Carbondale,	Lackawanna, Pa.
Marcy, Helen M.,	134 W. River St., Wilkes Barre,	Luzerne, Pa.
Marsh, Pearl I.,	233 N. Hall St., Allentown,	Lehigh, Pa.
Marshall, Georgianna E.,	Towanda	Bradford, Pa.
Martin Mary C.,	750 Somerset St., Johnstown,	Cambria, Pa.
Matten, Dorothy M.,	111 W. River St., Wilkes-Barre,	Luzerne, Pa.
Maurer, Mae M.,	Hegins,	Schuylkill, Pa.
Maxwell, Rebecca R.,	Ogontz,	Montgomery, Pa.
Means, E. Dorothy,	Towanda,	Bradford, Pa.
Miller, Edna P.,	215 S. George St., York,	York, Pa.
Miller, Sarah M.,	Phoenixville, R. D.,	Chester, Pa.
Morrison, Helen R.,	Pomeroy,	Chester, Pa.
Moyer, Blanche O.,	Hatfield,	Montgomery, Pa.
Moyer, Esther S.,	Perkasie, R. D.,	Bucks, Pa.
Murdock, Mary E.,	Glen Mills,	Delaware, Pa.
Myers, Freda,	230 Pine St., Johnstown,	Cambria, Pa.
Myers, Margaret E.,	1700 State St., Harrisburg,	Dauphin, Pa.
Myers, Nora V.,	Carlisle,	Cumberland, Pa.
Noll, Margaret L.,	Esterly,	Berks, Pa.
Oberholtzer, Elva E.,	Bechtelsville,	Berks, Pa.
O'Brien, Kathryn M.,	2334 E. Balt. St., Mahanoy City,	Schuylkill, Pa.
O'Brien, Margaret E.,	Jacksons, Mahanoy City,	Schuylkill, Pa.
O'Hearn, Marian E.,	228 W. Oak St., Shenandoah,	Schuylkill, Pa.
O'Horo, Alice M.,	Dunmore,	Lackawanna, Pa.
Ostheimer, Cecelia B.,	430 E. Center St., Mahanoy City,	Schuylkill, Pa.
Park, Vera M.,	Nicholson,	Wyoming, Pa.
Payer, Gizella R.,	McAdoo,	Schuylkill, Pa.
Pennypacker, Lelia R.,	Parkerford,	Chester, Pa.
Peters, Jean E.,	Lewistown,	Mifflin, Pa.
Pettyjohn, Bertha E.,	Lewes,	Delaware.

Name	Pest Office	County and State
Philips, Miriam E.,	Glen Moore,	Chester, Pa.
Pinkerton, Elizabeth G.,	Kennett Square,	Chester, Pa.
Potteiger, Anna N.,	Lebanon, R. D.,	Lebanon, Pa.
Puckey, Helen M.,	Nanticoke,	Luzerne, Pa.
Pusey, Hazel W.,	Delmar,	Maryland.
Raub, Verna C.,	Red Lion,	York, Pa.
Ray, Mary F.,	Barnesboro,	Cambria, Pa.
Reiner, Florence A.,	1442 Muhlenberg St.,	Reading, Berks, Pa.
Rice, Dorothy M.,	838 N. 2d St.,	Reading, Berks, Pa.
Rinck, Margaret I.,	829½ Tilghman St.,	Allentown, Lehigh, Pa.
Rishel, Mary J.,	Lewisburg,	Union, Pa.
Roan, Helen R.,	Plymouth,	Luzerne, Pa.
Robinson, Geraldine E.,	Darby,	Delaware, Pa.
Roderick, Martha L.,	Plains,	Luzerne, Pa.
Roos, Hilda E.,	749 Grant St.,	Johnstown, Cambria, Pa.
Royer, Mabel S.,	Prescott,	Lebanon, Pa.
Ruddy, Jewel A.,	63 Hillard St.,	Wilkes-Barre, Luzerne, Pa.
Rustin, Vella A.,	West Chester,	Chester, Pa.
Ryan, Eleanor A.,	227 W. Center St.,	Shenadoah, Schuylkill, Pa.
Schofield, Jesse R.,	Royersford,	Montgomery, Pa.
Schwenk, Hilda K.,	Boyetown,	Berks, Pa.
Seltzer, Mary A.,	201 E. Garrison St.,	Bethlehem, Northampton, Pa.
Sheppard, Elizabeth J.,	Coatesville, R. D.,	Chester, Pa.
Skinner, Emily M.,	Spring City,	Chester, Pa.
Smith, Belva,	1034 Washington St.,	Easton, Northampton, Pa.
Smith, Frances Maryln,	Moore,	Delaware, Pa.
Snyder, Erma E.,	622 Schuylkill Ave.,	Reading, Berks, Pa.
Snyder, Genevieve P.,	Pottstown, R. D.,	Chester, Pa.
Specht, Anna I.,	1158 Marion St.,	Reading, Berks, Pa.
Spencer, Lillian C.,	22 W. 13th St.,	Wilmington, Delaware.
Spor, Anna C.,	Maple Hill,	Shenadoah, Schuylkill, Pa.
Stanley, Wilmina P.,	Salem,	New Jersey.
Sterner, Ruth E.,	Catawissa, R. D.,	Columbia, Pa.
Stewart, L. Virgil,	Freeland,	Luzerne, Pa.
Sullivan, Mae A.,	123 Dundaff St.,	Carbondale, Lackawanna, Pa.
Swartley, Florence C.,	Chalfont,	Bucks, Pa.
Taggart, Anna H.,	Norristown, R. D.,	Montgomery, Pa.
Taylor, Mary E.,	Shade Gap,	Huntingdon, Pa.
Thomas, Anna D.,	2767 Frink St.,	Scranton, Lackawanna, Pa.
Thompson, Annie B.,	Salem,	New Jersey.
Tice, Elsie V.,	456 Tilgham St.,	Allentown, Lehigh, Pa.
Towne, Edith I.,	137 Terrace St.,	Carbondale, Lackawanna, Pa.
Treichler, M. Elizabeth,	128 W. Marshall St.,	Norristown, Montgomery, Pa.
Trout, Helen M.,	Manheim,	Lancaster, Pa.
Tyson, S. Elizabeth,	Port Deposit,	Maryland.

Name	Post Office	County and State
Uleckie, Helen A., 432	Cherry St., Shenandoah,	Schuylkill, Pa.
Van Zant, M. Elizabeth,	Clifton Heights,	Delaware, Pa.
Wagner, Grace D.,	Royersford,	Montgomery, Pa.
Walsh, Kathryn F.,	Gilberton,	Schuylkill, Pa.
Webb, Lois E.,	Towanda, R. D.,	Bradford, Pa.
Weidner, Gareldine A.,	Ambler,	Montgomery, Pa.
West, Alice H.,	Swarthmore,	Delaware, Pa.
West, Helen F.,	Malvern,	Chester, Pa.
Whalen, Kathryn G.,	Jacksons, Mahanoy City,	Schuylkill, Pa.
Wheatley, Eva C.,	Glen Moore,	Chester, Pa.
Wickersham, Marian E.,	Embreerville,	Chester, Pa.
Wieder, Elizabeth C., 633	Walnut St., Allentown,	Lehigh, Pa.
Wike, E. May,	Schaefferstown,	Lebanon, Pa.
Wilcox, Gladys I.,	Wellsboro,	Tioga, Pa.
Wilde, Mildred E.,	Moore,	Delaware, Pa.
Wiley, M. Blanche,	Solebury,	Bucks, Pa.
Wilkes, Lenola,	Paulsboro,	New Jersey.
Wisler, A. Blanche,	Souderton,	Montgomery, Pa.
Wolfangle, Dora F.,	West Chester,	Chester, Pa.
Woolman, Alice E.,	Yardley, R. D.,	Bucks, Pa.
Wright, Marguerite M.,	Lenape,	Chester, Pa.
Wynn, Ruth M.,	Pottstown, R. D.,	Chester, Pa.
Yardley, Virginia C.,	Woodside,	Bucks, Pa.
Yingst, Nora N.,	Lebanon, R. D.,	Lebanon, Pa.
Young, Mamie O.,	117 E. Market St., Reading,	Berks, Pa.
Zwick, Mary A.,	Darby,	Delaware, Pa.

SENIORS—GENTLEMEN

Atwood, Lee A.,	LeRaysville,	Bradford, Pa.
Bergey, Walter J.,	Doylestown,	Bucks, Pa.
Brown, Wilson P.,	Solesbury,	Bucks, Pa.
Daniels, Blair E.,	Penns Grove, R. D.,	New Jersey.
Dowlin, Clifton,	Downingtown,	Chester, Pa.
Eastman, Wesley C.,	Rome,	Bradford, Pa.
Evans, Herbert H.,	White Haven,	Luzerne, Pa.
Frantz, Herman M.,	Newtown,	Bucks, Pa.
Gerberich, Harry G.,	Annville,	Lebanon, Pa.
Graybill, David W.,	East Petersburg,	Lancaster, Pa.
Groff, Gordon E.,	Royersford,	Montgomery, Pa.
Hale, John A.,	Abbottstown,	Adams, Pa.
Hawley, Arja M.,	Towanda,	Bradford, Pa.
Keckeley, Alwyn B., 530	Clinton Ave., Brooklyn,	New York.
Kelly, Sherman A.,	Three Springs,	Huntingdon, Pa.
Lacoe, Harry S.,	Clark's Summit,	Lackawanna, Pa.
Lent, Chauncey L.,	Rummerfield,	Bradford, Pa.

Name	Post Office	County and State
Lewis, Thomas J., 37 E. Coal St.,	Shenadoah,	Schuylkill, Pa.
Maudsley, Ezra,	Equinunk,	Wayne, Pa.
Miller, Frank W.,	Lemoyne,	Cumberland, Pa.
Minckler, Frank R.,	Braman,	Wayne, Pa.
Morris, Charles H.,	Fort Washington,	Montgomery, Pa.
Morrison, George D.,	St. Petersburg,	Florida.
Ressler, William E.,	Hegins,	Schuylkill, Pa.
Richardson, Edward H.,	Malvern,	Chester, Pa.
Roberts, Trevor V., 268 Rector St.,	Perth Amboy,	New Jersey.
Stambaugh, Harvey C.,	Rehrrsburg,	Berks, Pa.
Sweigert, Russell W.,	Lansdale,	Montgomery, Pa.
Turnbaugh, Earl L.,	Wapwollopen,	Luzerne, Pa.
Walter, Robert M.,	Richboro,	Montgomery, Pa.
Wissinger, Henry G.,	South-Mere,	Florida.
Wood, Fred S.,	Pleasantville,	New York.
Zarr, George F.,	Nanticoke,	Luzerne, Pa.
Zimmerman, Francis L.,	Ravine,	Schuylkill, Pa.

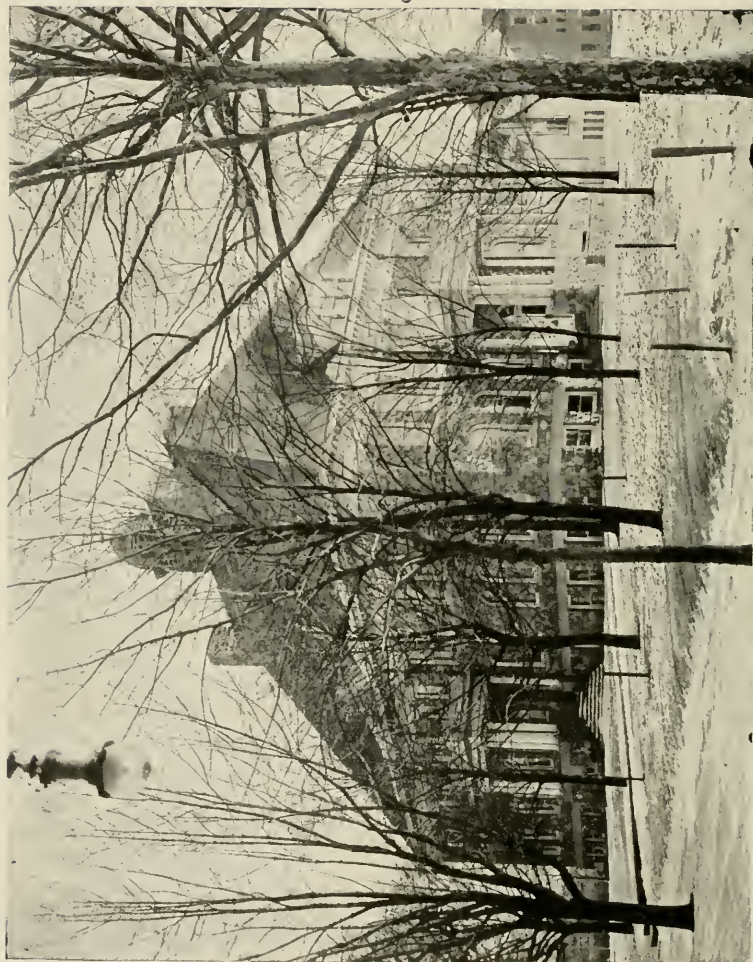
UNDERGRADUATES—LADIES

Abplanalp, Florence M.,	Ridgway,	Elk, Pa.
Achenbach, Helen M., 308 N. 12th St.,	Pottsville,	Schuylkill, Pa.
Askerley, Aileen E.,	Pittston,	Luzerne, Pa.
Adams, Eleanor B.,	Butler,	Butler, Pa.
Allen, Elizabeth N.,	Cochranville,	Chester, Pa.
Anders, Sara M.,	Norristown, R. D.,	Montgomery, Pa.
Arnold, Sara M.,	Telford,	Bucks, Pa.
Bailey, Estella M.,	Wayne,	Delaware, Pa.
Bair, Ruth C.,	Littlestown,	Adams, Pa.
Baker, Frances N.,	Media,	Delaware, Pa.
Baldwin, Edith C.,	West Chester,	Chester, Pa.
Baldwin, Mary E.,	Saint Clair,	Schuylkill, Pa.
Balliet, Katie S.,	Lehighton,	Carbon, Pa.
Bamberger, Elva L.,	Lebanon, R. D.,	Lebanon, Pa.
Barben, Violet I.,	Oxford, Pa.,	Chester, Pa.
Barbiere, Marjorie A.,	Doylestown,	Bucks, Pa.
Barnhard, Margaret E.,	Girardville,	Schuylkill, Pa.
Barnes, Sara E.,	Williamstown,	Dauphin, Pa.
Barton, Florence M.,	Mt. Union,	Wayne, Pa.
Bastian, Lenore C., 110 E. Mahanoy Ave.,	Mahanoy City,	Schuylkill, Pa.
Bean, Rachel E.,	Norristown,	Montgomery, Pa.
Beaverson, Margaret E., 614 E. Wallace St.,	York,	York, Pa.
Beck, Katherine,	Bristol,	Bucks, Pa.
Becker, Vera F.,	Idaville,	Adams, Pa.
Beier, Bertha I.,	Erwinna,	Bucks, Pa.
Beitler, Fannie E.,	Chester Springs,	Chester, Pa.

Name	Post Office	County and State
Berger, Marie E.,	Lehighton,	Carbon, Pa.
Biery, Miriam A. E.,	1311 Chew St., Allentown,	Lehigh, Pa.
Bigger, Rachel A.,	Chester,	Delaware, Pa.
Billington, Margaret P.,	Haddonfield,	New Jersey.
Blackston, Emma J.,	1512 W. 9th St., Chester,	Delaware, Pa.
Bobkowski, H. Clara,	926 E. Race St., Shamokin,	Northumberland, Pa.
Boggs, Eva M.,	West Chester,	Chester, Pa.
Borrelle, Gladys V.,	West Chester,	Chester, Pa.
Bougher, Lidie B.,	Barnesboro,	Cambria, Pa.
Boyer, Florence I.,	Gladwyn,	Montgomery, Pa.
Boyle, Frances E.,	Tamaqua,	Schuylkill, Pa.
Brennan, Josephine M.,	20 E. Oak St., Shenandoah,	Schuylkill, Pa.
Breth, Sylvia M.,	Clearfield,	Clearfield, Pa.
Brown, Florence W.,	1142 Spring St., Reading,	Berks, Pa.
Brown, Mabel M.,	Kennett Square,	Chester, Pa.
Brown, Mary P.,	Solebury,	Bucks, Pa.
Brownback, Edna P.,	Spring City,	Chester, Pa.
Brubaker, A. Almira,	West Chester, R. D.,	Chester, Pa.
Buckley, Mary,	Eddington,	Bucks, Pa.
Bull, Harriet,	Kennett Square,	Chester, Pa.
Bunting, Grace C.,	King's Park,	New York.
Burke, Helen V.,	Mt. Carmel,	Northumberland, Pa.
Burns, Luro R.,	McAlisterville,	Juniata, Pa.
Burns, Ruth A.,	McAlisterville,	Juniata, Pa.
Burton, Grace M.,	West Chester,	Chester, Pa.
Burton, Hilda V.,	Millsboro,	Delaware.
Bush, Anita J.,	West Chester,	Chester, Pa.
Butkiewicz, Bernice A.,	Hartford,	Connecticut.
Byrne, Mary G.,	Washington,	New Jersey.
Caley, Cora T.,	Norristown, R. D.,	Montgomery, Pa.
Camper, Pearl L.,	Fredericka,	Delaware.
Carr, Bessie H.,	New Hope,	Bucks, Pa.
Carter, Elta,	Doylestown,	Bucks, Pa.
Casey, Frances E.,	Marcus Hook,	Delaware, Pa.
Casharo, Silvia A.,	Havana,	Cuba.
Cassel, Gertrude,	West Point,	Montgomery, Pa.
Chalfant, Margaret,	West Chester,	Chester, Pa.
Chandlee, Goldie M.,	Woodbine,	York, Pa.
Chandlee, Margaret R.,	Woodbine,	York, Pa.
Chaxelle, Kathryn,	West Chester,	Chester, Pa.
Christman, Evelyn D.,	Fallsington,	Bucks, Pa.
Clark, Elizabeth R.,	Penn's Park,	Bucks, Pa.
Clark, Hazel N.,	Munhall,	Alleghany, Pa.
Clegg, Elizabeth L.,	Ottsville,	Bucks, Pa.
Coleman, Hallie M.,	Penn's Park,	Bucks, Pa.

Name	Post Office	County and State
Coleman, Mary C.,	Friendsville,	Susquehanna, Pa.
Collings, Lena H., 434	W. Hanover St., Trenton,	New Jersey.
Conrad, Olive E.,	Nicholson,	Wyoming, Pa.
Cosgrove, Alma G.,	S. Carbondale,	Lackawanna, Pa.
Crandall, Josephine M.,	Malvern,	Chester, Pa.
Crook, Marian C.,	Bryn Mawr,	Montgomery, Pa.
Crotsley, Eboline C.,	Broad Top,	Huntingdon, Pa.
Cullin, Mary C.,	Phoenixville,	Chester, Pa.
Currey, Helen O.,	West Chester,	Chester, Pa.
Dain, E. Irene,	Morwood,	Montgomery, Pa.
Darlington, Catherine P.,	West Chester,	Chester, Pa.
Darlington, Ivogene,	West Chester,	Chester, Pa.
Davies, Catherine L., 141	S. Hyde St., Scranton,	Lackawanna, Pa.
Davies, Marian V.,	Nanticoke,	Luzerne, Pa.
Davis, Frances A.,	Coatesville, R. D.,	Chester, Pa.
Davis, Margaret,	Lansford,	Carbon, Pa.
Davis, Margaret H.,	Minersville,	Schuylkill, Pa.
Dawson, Hattie G., 409	E. Center St., Mahanoy City,	Schuylkill, Pa.
Dee, Catherine C.,	Girardville,	Schuylkill, Pa.
Deitrich, Viola R.,	Palmyra,	Lebanon, Pa.
Denny, Helen M.,	West Chester,	Chester, Pa.
Deputy, Sarah E.,	Milford,	Delaware.
DeWald, Faye E.,	Auburn,	Schuylkill, Pa.
Divine, Helen M.,	West Chester,	Chester, Pa.
Dixon, Elizabeth I.,	Girardville,	Schuylkill, Pa.
Dixon, Mary V.,	Lost Creek,	Schuylkill, Pa.
Donovan, Iona M.,	Costello,	Potter, Pa.
Dornbach, Bertha N.,	Lansford,	Carbon, Pa.
DuBree, Nita L.,	Jenkintown,	Montgomery, Pa.
Durr, Nellie R., 627	W. York Ave., York,	York, Pa.
Dyer, Minerva,	Atglen,	Chester, Pa.
Dyson, Mabel V.,	Norristown, R. D.,	Montgomery, Pa.
Eagen, Eleanor M.,	Plymouth,	Luzerne, Pa.
Edwards, Marian B., 391	N. Washington St., Wilkes-Barre,	Luzerne, Pa.
Elder, Mary,	Abbottstown,	Adams, Pa.
Elgin, Franklyn E.,	Glenolden,	Delaware, Pa.
Ellis, Laura I.,	Delmar,	Maryland.
Engle, Mary A.,	Beavertown,	Snyder, Pa.
Enriken, Olive R.,	West Chester,	Chester, Pa.
Esrang, Hilda, M.,	Lehighton,	Carbon, Pa.
Evans, Clara H.,	Linfield,	Montgomery, Pa.
Everett, Dorthea L.,	734 W. 5th St., Allentown,	Lehigh, Pa.
Farra, Dorothy B.,	West Chester,	Chester, Pa.
Farrell, Irene H. F.,	Mahanoy Plane,	Schuylkill, Pa.

Name	Post Office	County and State
Farrell, Mary,	Shamokin,	Northumberland, Pa.
Feeney, Marian K.,	Lahaska,	Bucks, Pa.
Ferguson, Mary V.,	Kirkwood,	Lancaster, Pa.
Fisher, Emma A.,	North Brookfield,	New York.
Fisher, Ruth A.,	Rushland,	Bucks, Pa.
Fleurie, Helen M.,	Newport,	Perry, Pa.
Flinn, Ruth E.,	Williamstown,	Dauphin, Pa.
Florey, Margaret A.,	Washington,	New Jersey.
Focht, G. Elizabeth,	125 N. 8th St., Reading,	Berks, Pa.
Foley, Veronica M.,	111 E. Mahanoy Ave., Mahanoy City,	Schuylkill, Pa.
Forney, Myrl I.,	Lebanon,	Lebanon, Pa.
Foultz, Edna L.,	Columbia,	Lancaster, Pa.
Fox, Georgina A.,	Shaft,	Schuylkill, Pa.
Frantz, Marian,	Minersville,	Schuylkill, Pa.
Frankenfield, Elsie,	Ottsville,	Bucks, Pa.
Frederick, Kathryn P.,	Souderton,	Montgomery, Pa.
Frehn, Lena M.,	Hershey,	Dauphin, Pa.
Frome, Helen M.,	413 N. 2nd St., Camden,	New Jersey.
Fulton, Viola,	Temple,	Berks, Pa.
Furness, Hazel,	Erwinna,	Bucks, Pa.
Gahres, Janet V.,	Hegins,	Schuylkill, Pa.
Gallagher, Alice M.,	Jeddo,	Luzerne, Pa.
Gehman, Ruth M.,	Silverdale,	Bucks, Pa.
Geiger, Miriam B.,	Elverson,	Chester, Pa.
Gerhardt, Ruth M.,	111½ S. Main St., Mahanoy City,	Schuylkill, Pa.
Gibbons, Josephine M.,	Plains,	Luzerne, Pa.
Gibbons, Mary A.,	Plains,	Luzerne, Pa.
Gibson, Beulah R.,	West Chester,	Chester, Pa.
Giles, Lillian B.,	Laurel,	Delaware.
Gohean, Florence,	Anselma,	Chester, Pa.
Good, Hazel E.,	Honeybrook,	Chester, Pa.
Gottschalk, Ruth E.,	Blooming Glen,	Bucks, Pa.
Gottshall, Sarah B.,	Boyetown,	Berks, Pa.
Goodwin, Martha L.,	West Chester,	Chester, Pa.
Gorman, Marguerite E.,	Girardville,	Schuylkill, Pa.
Graf, Gertrude M.,	Spring City,	Chester, Pa.
Green, Edna E.,	Danboro,	Bucks, Pa.
Grier, Irma B.,	Honeybrook,	Chester, Pa.
Griffith, Esther E.,	Manchester,	York, Pa.
Grimes, Daisy M.,	Highspire,	Dauphin, Pa.
Groff, Clara L.,	Embreeville,	Chester, Pa.
Gross, Marion J.,	2436 W. 18th St., Wilmington,	Delaware.
Grube, A. Katherine,	Lenover,	Chester, Pa.
Gruver, Carrie,	Tinicum,	Bucks, Pa.
Guillard, Mary,	Wells Tannery,	Fulton, Pa.



The Model School

Name	Post Office	County and State
Gyger, Elizabeth R.,	West Chester, R. D.,	Chester, Pa.
Hain, Aquilla E.,	West Reading,	Berks, Pa.
Hallman, Anna G.,	Downingtown, R. D.,	Chester, Pa.
Hallman, M. Elizabeth,	Norristown, R. D.,	Montgomery, Pa.
Haney, Sara L.,	Lincoln University,	Chester, Pa.
Hann, Elizabeth W.,	Gardenville,	Bucks, Pa.
Hannum, Flora J.,	5044 Larchwood St.,	Philadelphia, Pa.
Harris, Margaretta C.,	West Chester,	Chester, Pa.
Harris, Sadie G.,	525 Central Ave., Chester,	Delaware, Pa.
Harris, Viola H.,	Wyalusing,	Bradford, Pa.
Hart, Clara M.,	1226 Markley St., Norristown,	Montgomery, Pa.
Hartman, Irene L.,	New Tripoli,	Lehigh, Pa.
Haskins, Marguerite A.,	Pottsville,	Schuylkill, Pa.
Hauck, Emma I.,	Danville, R. D.,	Schuylkill, Pa.
Heebner, Reba A.,	Norristown, R. D.,	Montgomery, Pa.
Hefelfinger, Grace P.,	Trappe,	Montgomery, Pa.
Hendrickson, Marion L.,	Bristol,	Bucks, Pa.
Henry, Bertha M.,	Media,	Delaware, Pa.
Hersh, Ethel M.,	126 N. 9th St., Allentown,	Lehigh, Pa.
Hess, Beulah I.,	Riegelsville,	Bucks, Pa.
Hess, Emma A.,	Freeland,	Luzerne, Pa.
Heberly, Marion M.,	Towanda,	Bradford, Pa.
Higgins, Aileen M.,	31 S. Washington St., Wilkes-Barre,	Luzerne, Pa.
Higgins, Edith R.,	New Hope,	Bucks, Pa.
Hobbs, Edith M.,	West Chester,	Chester, Pa.
Hoffman, May C.,	Valley View,	Schuylkill, Pa.
Hoffner, Emma M.,	West Chester,	Chester, Pa.
Hofstetter, Julia,	West Chester,	Chester, Pa.
Hogan, Helena,	Waverly,	New York.
Holcome, Dora,	Solebury,	Bucks, Pa.
Holmes, Helen R.,	Oxford, R. D.,	Chester, Pa.
Holstein, Grace E.,	Coatesville,	Chester, Pa.
Homer, Anna C.,	Wallingford,	Delaware, Pa.
Hoopes, Abbie S.,	West Chester,	Chester, Pa.
Hoopes, Constance T.,	West Chester,	Chester, Pa.
Hoopes, Eliabezth D.,	West Chester,	Chester, Pa.
Hopkins, Irma M. C.,	West Chester,	Chester, Pa.
Hough, Mary	Wisner,	Bucks, Pa.
Houston, Viola A.,	Lincoln City,	Delaware.
Hughes, Charlotte E.,	1153 W. Elm St., Scranton,	Lackawanna, Pa.
Hutchins, Carrie E.,	1619 Walnut St., Chester,	Delaware, Pa.
Iveson, Isabel E.,	79 Laurel St., Wilkes-Barre,	Luzerne, Pa.
Irons, Nita T.,	1716 W. 6th St., Wilmington,	Delaware.
James, Mildred,	Nanticoke,	Luzerne, Pa.
Jayne, Arline D.,	93 Sanbourne St., Wilkes-Barre,	Luzerne, Pa.

Name	Post Office	County and State
Jenkins, May E., 26 N. Pine St., Hazelton,		Luzerne, Pa.
Johnson, Amy M., Uniontown,		Fayette, Pa.
Johnson, Marie H., West Chester,		Chester, Pa.
Jones, Annie, Fredericka,		Delaware.
Jones, Mary E., 10 S. Grant St., Wilkes-Barre,		Luzerne, Pa.
Jordan, Ethel M., Brookville,		Jefferson, Pa.
Kauffman, Etta, York Springs,		Adams, Pa.
Kehm, Florence B., Allentown, R. D.,		Lehigh, Pa.
Kelly, Irene R., 313 William St., Scranton,		Lackawanna, Pa.
Kennedy, Frances M., 522 Brook St., Scranton,		Lackawanna, Pa.
Kennedy, Mary A., (Deceased)		
Kennedy, Mary L., 115 S. West St., Shenandoah.,		Schuylkill, Pa.
Keyser, Gertrude, Ivyland,		Bucks, Pa.
Kichline, Bertha E., White Haven,		Luzerne, Pa.
Kinger, Mary E., 121 E. Center St., Shenandoah,		Schuylkill, Pa.
Kinneman, Ruth, Abbotstown,		Adams, Pa.
Kishbach, Ruth M., Linfield,		Montgomery, Pa.
Kistler, Arline V., Ashley,		Luzerne, Pa.
Klinger, Marian R., Trevorton Road, Shamokin,		Northumberland, Pa.
Knapik, Veronica A., Duryea,		Luzerne, Pa.
Knausz, Mary, Royersford,		Montgomery, Pa.
Knuth, Augusta E., Newport,		Perry, Pa.
Kocher, Verna C., White Haven,		Luzerne, Pa.
Kohler, Gladys M., Yoe,		York, Pa.
Konkle, Winifred F., Swarthmore,		Delaware, Pa.
Kriner, Margaret E., Phoenixville,		Chester, Pa.
Kugler, Josephine L., Ridley Park,		Delaware, Pa.
Landis, Blanche E., Chalfont,		Bucks, Pa.
Landis, Grace H., Perkasio,		Bucks, Pa.
Landis, Pearl H., Souderton,		Montgomery, Pa.
Langan, M. DeSales, Jessup,		Lackawanna, Pa.
Latscher, Ruth, Spring City,		Chester, Pa.
Lawrence, Helen G., Glen Moore,		Chester, Pa.
Lee, Erma E., West Grove,		Chester, Pa.
Leffler, Alma, Pine Grove,		Schuylkill, Pa.
Leftkowitz, Ada O., 5 E. Mahanoy Ave., Mahanoy City,		Schuylkill, Pa.
Leibold, Clara C., 732 Sherman St., Johnstown,		Cambria, Pa.
Lingo, E. Virginia, Rehoboth Beach,		Delaware.
Loomis, Rebecca B., West Chester,		Chester, Pa.
Loper, Hattie, Viola,		Delaware.
Ludwig, Anna L., Milford,		Pike, Pa.
Lukens, Mildred R., Oxford,		Chester, Pa.
McAllister, Edna M., 121 S. Water St., York,		York, Pa.
McBride, Esther M., Chester Springs,		Chester, Pa.
McCann, Julia C., Renovo,		Clinton, Pa.

Name	Post Office	County and State
McCarthy, Catherine V.,	Darby,	Delaware, Pa.
McCarthy, May W.,	Ashland,	Schuylkill, Pa.
McConnell, Adelaide,	Bristol, R. D.,	Bucks, Pa.
McConnell, Dorothy W.,	Bristol, R. D.,	Bucks, Pa.
McCormick, Mary,	Thorndale,	Chester, Pa.
McCormick, Mary E.,	Lehighton,	Carbon, Pa.
McCullough, Maud G.,	West Chester,	Chester, Pa.
McDowell, Ruth C.,	Oxford,	Chester, Pa.
McEntee, Amelis,	Erwinna,	Bucks, Pa.
McFadden, Agnes M.,	608 Front St., Allentown,	Lehigh, Pa.
McGee, Katherine H.,	Media,	Delaware, Pa.
McGlynn, Rose,	Jeansville,	Luzerne, Pa.
McHale, Mary E.,	Dunmore,	Lackawanna, Pa.
McKenna, Isabel D.,	234 N. Chestnut St., Shenandoah,	Schuylkill, Pa.
McKinnon, Farilla E.,	Kingston,	New York.
McMullen, M. Elizabeth,	Richboro,	Bucks, Pa.
McNair, Jeanette S.,	Middletown,	Dauphin, Pa.
McVey, Mary A.,	West Chester,	Chester, Pa.
Mahoney, Anna F.,	213 N. Pearl St., Shamokin,	Northumberland, Pa.
Manley, Mary M.,	Dunmore,	Lackawanna, Pa.
Markgraf, Gertrude E.,	520 N. Grier St., Williamsport,	Lycoming, Pa.
Mallaheu, Lenore S.,	Wagontown,	Chester, Pa.
Martin, Cornelia,	Tunkhannock,	Wyoming, Pa.
Martin, Evelyn W.,	West Grove,	Chester, Pa.
Massey, Florence M.,	Oxford,	Chester, Pa.
Mathis, Dorothy W.,	1800 N. Park Ave.,	Philadelphia, Pa.
Meck, Olive E.,	New Bloomfield,	Perry, Pa.
Meredith, Agnes,	Coatesville,	Chester, Pa.
Michener, Martha R.,	1417 W. Dauphin St.,	Philadelphia, Pa.
Miller, Marea B.,	622 Penna. Ave., York,	York, Pa.
Mills, Donna A.,	Athens,	Bradford, Pa.
Mitchell, Aldona M.,	333 W. Spruce St., Mahanoy City,	Schuylkill, Pa.
Mitchell, Kathryn M.,	438 N. Webster Ave., Scranton,	Lackawanna, Pa.
Moore, Anna L.,	West Chester,	Chester, Pa.
Moore, Jennie,	632 N. 6th St., Camden,	New Jersey.
Moore, Miriam L.,	Columbia,	Lancaster, Pa.
Moroney, Helen C.,	New London,	Chester, Pa.
Morrison, Isobel R.,	31 E. Oak St., Shenandoah,	Schuylkill, Pa.
Moses, Katherine R.,	West Chester,	Chester, Pa.
Moyer, Anna V.,	Spring City,	Chester, Pa.
Moyer, Edna B.,	Perkasie,	Bucks, Pa.
Moyer, Kathryn I.,	West Reading,	Berks, Pa.
Moyer, Ruffenah M.,	Schuylkill Haven,	Schuylkill, Pa.
Neesham, Jessie M.,	Olyphant,	Lackawanna, Pa.
Nichols, Helen R.,	West Chester,	Chester, Pa.

Name	Post Office	County and State
Nutt, Caroline E.,	West Chester,	Chester, Pa.
Oberholser, Sara G.,	Coatesville,	Chester, Pa.
O'Connor, Aurelia,	Ridgway,	Elk, Pa.
O'Connor, Nell A.,	Troy,	Bradford, Pa.
O'Donnell, Lilian M.,	331 Green St., Scranton,	Lackawanna, Pa.
O'Hara, Nora L.,	Throop,	Lackawanna, Pa.
O'Malley, Catherine,	309 W. Oak St., Shenandoah,	Schuylkill, Pa.
Orr, Harriet M.,	Chester,	Delaware, Pa.
Palm, Hope,	Mt. Penn,	Berks, Pa.
Palmer, Alice B.,	Newtown,	Bucks, Pa.
Palsgrove, Eva M.,	Spring City,	Chester, Pa.
Pannebaker, Helen R.,	Mifflintown,	Juniata, Pa.
Pardene, Mary J.,	Nicholson,	Wyoming, Pa.
Parsels, Emily P.,	133 S. 51st St.,	Philadelphia, Pa.
Parsels, Florence C.,	133 S. 51st St.,	Philadelphia, Pa.
Pearson, Florence M.,	Dunmore,	Lackawanna, Pa.
Perry, Marian,	Dallastown,	York, Pa.
Peterman, Christine V.,	Spring City,	Chester, Pa.
Peters, Marian K.,	Gardners,	Adams, Pa.
Peters, Ruth E.,	523 N. 6th St., Allentown,	Lehigh, Pa.
Phillips, Bertha B.,	2641 Artie Ave., Atlantic City,	New Jersey.
Pierce, Mildred H.,	717 S. 52nd St.,	Philadelphia, Pa.
Porter, Hazel E.,	Cleveland,	Ohio.
Powers, Mary C.,	318 Meridian Ave., Scranton,	Lackawanna, Pa.
Pratt, Helen L.,	Kingsley,	Susquehanna, Pa.
Procter, Stella B.,	Cheyney,	Delaware, Pa.
Quann, Margaret M.,	1503 W. 7th St., Chester,	Delaware, Pa.
Quigley, Elizabeth E.,	Glenolden,	Delaware, Pa.
Ravin, Agnes R.,	Glen Lyon,	Luzerne, Pa.
Rawlings, Roberta,	West Chester,	Chester, Pa.
Ray, Elizabeth M.,	Barnesboro,	Cambria, Pa.
Reachard, Almena E.,	Dallastown,	Adams, Pa.
Reed, Sara I.,	West Chester,	Chester, Pa.
Register, Esther C.,	Lewes,	Delaware.
Reimer, Mildred W.,	Bangor,	Northampton, Pa.
Reiss, Alice,	Colwyn,	Delaware, Pa.
Rhein, Katherine S.,	150 Spring St., Reading,	Berks, Pa.
Richey, Sara K.,	Butler,	Butler, Pa.
Ridgway, Blanche M.,	Chadds Ford,	Delaware, Pa.
Riegel, Naomi A.,	1733 Cotton St., Reading,	Berks, Pa.
Riggins, Florence H.,	Newtown Square,	Delaware, Pa.
Rishmiller, Sylvia,	Gordon,	Schuylkill, Pa.
Riss, Margaret H.,	Ralston,	Lycoming, Pa.
Rittenhouse, Marian,	Norristown, R. D.,	Montgomery, Pa.
Ritter, Faye A.,	Auburn,	Schuylkill, Pa.

Name	Post Office	County and State
Ritz, Anna E.,	Colwyn,	Delaware, Pa.
Roberts, Gertrude M.,	268 Rector St., Perth	Amboy, New Jersey.
Rohland, Ruth N.,	209 N. 2nd St., Reading,	Berks, Pa.
Rosenberger, Cora B.,	Sellersville,	Bucks, Pa.
Ross, Aimee A.,	Kennett Square,	Chester, Pa.
Ruddy, Arline M.,	63 Holland St., Reading,	Berks, Pa.
Ruth, Dorothy M.,	Sinking Spring,	Berks, Pa.
Rutherford, Genevieve A.,	Cape May Point,	New Jersey.
Saltry, Mary C.,	319 Oak St., Scranton,	Lackawanna, Pa.
Scarborough, Annie S.,	Delta,	York, Pa.
Schwartz, Theresa M.,	134 Hill St., Wilkes-Barre,	Luzerne, Pa.
Schweidle, Rose J.,	229 W. Oak St., Shenandoah,	Schuylkill, Pa.
Scott, Virginia E.,	Oakbourne,	Chester, Pa.
Seitz, Marian N.,	Glen Rock,	York, Pa.
Sellers, Edith M.,	Kennett Square,	Chester, Pa.
Sevison, Mary E.,	Hughesville,	Luzerne, Pa.
Shane, Henrietta M.,	130 S. Franklin St., Allentown,	Lehigh, Pa.
Sharpe, Ruth S.,	Bridgeton,	New Jersey.
Shattuck, M. Alice,	Prospect Ave., Norristown,	Montgomery, Pa.
Sheerin, Dorothy H.,	Williamson School,	Delaware, Pa.
Sherman, Marian I.,	Athens,	Bradford, Pa.
Shoener, Edna M.,	Orwigsburg,	Schuylkill, Pa.
Sholler, Dorothy,	Doylestown,	Bucks, Pa.
Siner, Olivia P.,	59 Westview Ave., Germantown,	Philadelphia, Pa.
Skeen, Ellen V.,	Phoenixville,	Chester, Pa.
Slack, Elizabeth F.,	Ivyland,	Bucks, Pa.
Slenker, Clara E.,	Dallastown,	York, Pa.
Sloat, Elizabeth S.,	Weatherly,	Carbon, Pa.
Smedley, Mary E.,	Uwchland,	Chester, Pa.
Smeltz, Alma A.,	Hegins,	Schuylkill, Pa.
Smith, Dorothy,	Pottstown, R. D.,	Chester, Pa.
Smith, Edna H.,	West Chester,	Chester, Pa.
Smith, Ethel,	West Chester,	Chester, Pa.
Smith, Eva G.,	534 Central Ave., Chester,	Delaware, Pa.
Smith, Evelyn F.,	Norrisville,	Maryland.
Smith, F. Constance,	Norrisville,	Maryland.
Smith, Mereda,	West Chester,	Chester, Pa.
Smith, Ruth E.,	Spring City, R. D.,	Chester, Pa.
Smith, Sybil,	Nanticoke,	Luzerne, Pa.
Snavely, Gertrude D.,	Mortonville,	Chester, Pa.
Snook, Carrie A.,	Richfield,	Snyder, Pa.
Soby, Myrtle E.,	Hulmville,	Bucks, Pa.
Solaski, Nellie E.,	323 Duna St., Wilkes-Barre,	Luzerne, Pa.
Sones, Helen D.,	622 Pierce St., Pottsville,	Schuylkill, Pa.
Spatz, Kathryn M.,	309 Washington St., Reading,	Berks, Pa.

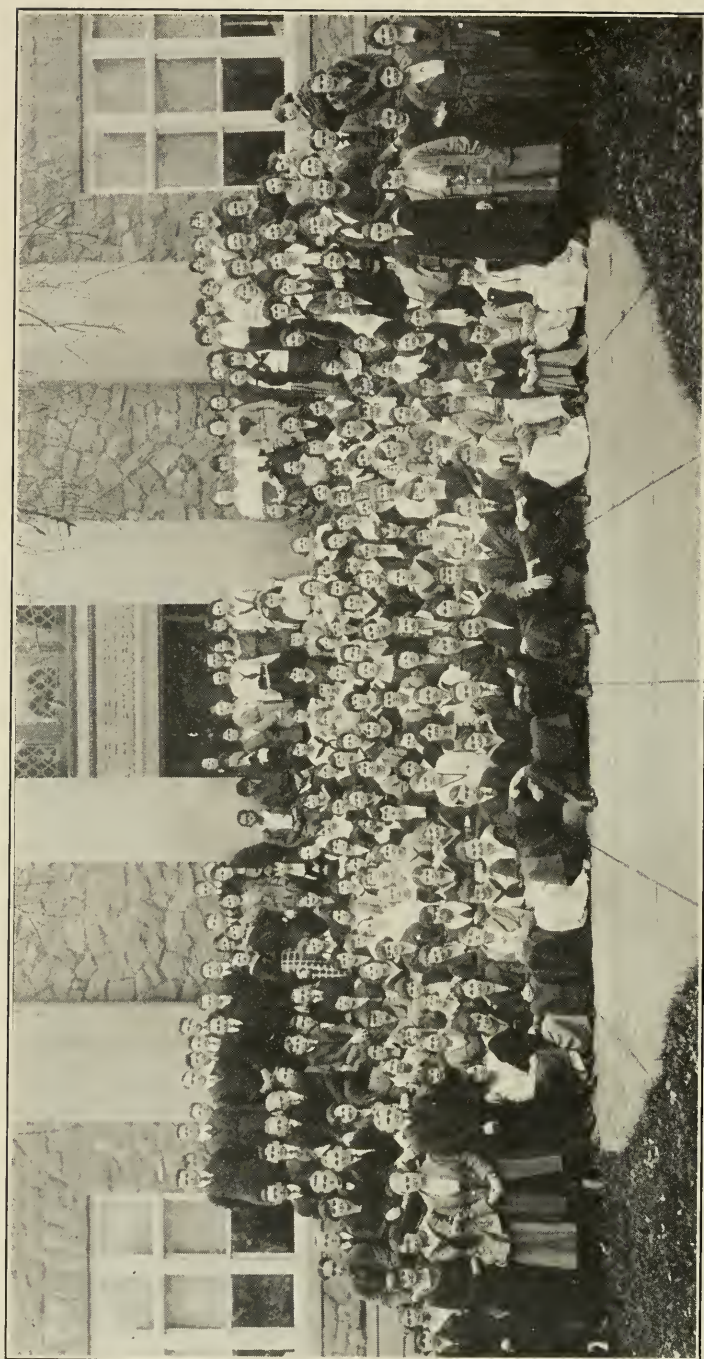
Name	Post Office	County and State
Stackhouse, Elizabeth J.,	Hallowell,	Montgomery, Pa.
Stanford, Laura D.,	Glen Loch,	Chester, Pa.
Stansbury, Frances E.,	1222 Providence Road,	Scranton, Lackawanna, Pa.
Starkey, Eleanor E.,	West Chester,	Chester, Pa.
Steeley, Pearl E.,	Easton, R. D.,	Northampton, Pa.
Steiner, Esther L.,	Ephrata,	Lancaster, Pa.
Steinwachs, Janet T.,	Coatesville,	Chester, Pa.
Steneth, Jeannette,	West Chester,	Chester, Pa.
Stephens, Charlotte E.,	Waverly,	New York.
Stephens, Laura E.,	West Chester,	Chester, Pa.
Sterling, Marian E.,	West Chester, R. D.,	Chester, Pa.
Stettler, Vertie G.,	265 Franklin St., Allentown,	Lehigh, Pa.
Stever, Mary,	Pipersville,	Bucks, Pa.
Stifler, Louella,	326 Garfield St., Reading,	Berks, Pa.
Stout, Anna A.,	448 S. 6th St., Reading,	Berks, Pa.
Strain, Helen E.,	Hunstonville,	Fulton, Pa.
Strunk, Alice M.,	123 S. 9th St., Reading,	Berks, Pa.
Swan, Elizabeth L.,	West Grove,	Chester, Pa.
Swayne, Averalda D.,	West Chester,	Chester, Pa.
Swoyer, Sara V.,	1036 N. 10th St., Reading,	Berks, Pa.
Tanguy, Florence J.,	Pocopson,	Chester, Pa.
Taylor, Deborah B.,	Oxford, R. D.,	Chester, Pa.
Taylor, E. Elizabeth,	521 Penn St., Camden,	New Jersey.
Taylor, Margaret G.,	Shade Gap,	Huntingdon, Pa.
Templin, Helen C.,	1346 N. 11th St., Reading,	Berks, Pa.
Thatcher, Belle,	Lumberville,	Bucks, Pa.
Thayssen, Mary L.,	West Chester, R. D.,	Chester, Pa.
Thomas, Julia,	Berwyn,	Chester, Pa.
Thomas, Mary E.,	1016 Central Ave., Chester,	Delaware, Pa.
Thompson, Mabel A.,	Bristol,	Bucks, Pa.
Tierney, Genevieve M.,	Girardville,	Schuylkill, Pa.
Tighe, Mary V.,	Pittston,	Luzerne, Pa.
Todt, Irene C.,	Littlestown,	Adams, Pa.
Townsend, Eleanor,	West Chester,	Chester, Pa.
Tozer, Elizabeth H.,	Athens,	Bradford, Pa.
Tranger, Marian H.,	Ferndale,	Bucks, Pa.
Tregay, Frances L.,	Coatesville,	Chester, Pa.
Trythall, Florence,	Spring City,	Chester, Pa.
Vasey, Laura B.,	Doyelstown,	Bucks, Pa.
Walker, Ina M.,	Christiana,	Lancaster, Pa.
Walmer, Lydia L.,	Myerstown,	Berks, Pa.
Walls, Carrie B.,	2617 Boardwalk, Atlantic City,	New Jersey.
Walters, Lucille A.,	Uniontown,	Fayette, Pa.
Wanner, Katharine,	Honeybrook,	Chester, Pa.
Warner, Aimee M.,	Newmanstown,	Lebanon, Pa.

Name	Post Office	County and State
Washington, Ethel E.,	Downingtown,	Chester, Pa.
Weaver, Bertha E.,	Parkesburg,	Chester, Pa.
Weaver, Mary E.,	Malvern,	Chester, Pa.
Weber, Beatrice L.,	Fisher Apts., Johnstown,	Cambria, Pa.
Weiland, Laura M., 64	Barron Ave., Johnstown,	Cambria, Pa.
Weidner, Catherine R.,	5 N. 3rd St., Reading,	Berks, Pa.
Wells, Margurite V.,	Riegelsville,	Bucks, Pa.
Wenger, Elizabeth,	Blue Ball,	Lancaster, Pa.
Wentz, Zella A.,	Atglen,	Chester, Pa.
Wentzel, Leona M., 1041	Franklin St., Reading,	Berks, Pa.
Wesley, Marion L., 1210	Spruce St., Reading,	Berks, Pa.
Westenberger, Blanche B.,	Lebanon,	Lebanon, Pa.
Westover, Olive G.,	Barnesboro,	Cambria, Pa.
Whalen, Sara A., Jackson,	Mahanoy City,	Schuylkill, Pa.
Wheaton, Irma J.,	West Chester,	Chester, Pa.
Whitmarsh, Zoe L.,	Clearfield,	Clearfield, Pa.
Widney, Aimee J.,	Chalfont,	Bucks, Pa.
Wiley, Edith,	Mechanicsville,	Bucks, Pa.
Wilson, Eleanor S.,	Valley Forge,	Chester, Pa.
Williams, Katherine G.,	Shamokin,	Northumberland, Pa.
Williams, M. Margaret, 43 N. James St.,	Hazleton,	Luzerne, Pa.
Williams, Margaret C.,	Tamaqua,	Schuylkill, Pa.
Williams, Mildred K., 196 S. Grant St.,	Wilkes-Barre,	Luzerne, Pa.
Williamson, Elizabeth A.,	West Chester,	Chester, Pa.
Williamson, Margaret,	West Chester,	Chester, Pa.
Wolowitz, Bertha M.,	Girardville,	Schuylkill, Pa.
Woodward, Grace E.,	Kennett Square,	Chester, Pa.
Worth, Evelyn W.,	Prospectville,	Montgomery, Pa.
Wright, Emma K.,	Aldan,	Delaware, Pa.
Yerkes, May A.,	Ivyland,	Bucks, Pa.
Young, Bessie,	Lincoln,	Delaware.
Young, Jean,	Robertsdale,	Huntingdon, Pa.
Young, Ruth O.,	Robertsdale,	Huntingdon, Pa.
Zelinski, Emily P., 643	Edwards Ave., Pottsville,	Schuylkill, Pa.
Zimmerman, Mabel E.,	Ravine,	Schuylkill, Pa.

UNDERGRADUATES—GENTLEMEN

Anderson, Robert S.,	Cessna,	Bedford, Pa.
Barnes, S. Chester,	Starrucca,	Wayne, Pa.
Beaven, Louis R.,	Mexico City,	Mexico.
Beaver, George P.,	Conshohocken,	Montgomery, Pa.
Bond, James H.,	West Chester,	Chester, Pa.
Brennan, Thomas J.,	Jessup,	Lackawanna, Pa.
Brooks, Charles C.,	Unionville,	Chester, Pa.
Bryant, Malcolm A., 263	Flower St., Chester,	Delaware, Pa.

Name	Post Office	County and State
Cannon, Walter P.,	199 Brooklyn St.,	Carbondale, Lackawanna, Pa.
Carns, Jay S.,	3017 N. 6th St.,	Philadelphia, Pa.
Caserta, Nicholas A.,	610 Union St.,	Wilmington, Delaware.
Chaffee, Charles E.,	Rome,	Bradford, Pa.
Chemey, Theodore E.,	New York City.	New York.
Cofone, Alfred J.,	1612 W. 4th St.,	Wilmington, Delaware.
Casharo, Jose A.,	Havana,	Cuba.
Cunka, John A.,	S. Luiz de Caceres,	Brazil.
Darlington, Joseph L.,	West Chester,	Chester, Pa.
DeBartolomes, Julius F.,	1714 Penna. Ave.,	Wilmington, Delaware.
de la Garza, J. Vidal,	Laredo,	Texas.
Detwiler, Linneaus,	Collegeville,	Montgomery, Pa.
Deery, Edward B.,	Chester Springs,	Chester, Pa.
Ditty, Clinton S.,	Trevorton,	Northumberland, Pa.
Dixon, C. Fred,	Needmore,	Fulton, Pa.
Ebert, Franklin E.,	Lynnport,	Lehigh, Pa.
Ebert, Harold G.,	Lynnport,	Lehigh, Pa.
Farabaugh, Richard A.,	Carrolltown,	Cambria, Pa.
Fetters, Top V.,	Danbury,	Connecticut.
Fraim, Herman,	West Chester,	Chester, Pa.
Garrick, Abram,	West Chester,	Chester, Pa.
Gill, Paul W.,	West Chester,	Chester, Pa.
Graham, Clair S. H.,	Williamstown,	Dauphin, Pa.
Grasse, John M.,	Perkasie,	Bucks, Pa.
Hart, Floyd T.,	Needmore,	Fulton, Pa.
Harvey, William E.,	204 W. 122nd St.,	New York, New York.
Helms, Claude B.,	Honeybrook,	Chester, Pa.
Henry, J. Donald,	4901 Walton Ave.,	Philadelphia, Pa.
Harrity, John J.,	Girardville,	Schuylkill, Pa.
Hinkle, Emerson,	Weatherly,	Carbon, Pa.
Hinkle, Emory T.,	Weatherly,	Carbon, Pa.
Hipple, Henry,	Broomall,	Delaware, Pa.
Hoover, Ignatius J.,	Patton,	Cambria, Pa.
House, Gordon L.,	Powell,	Wyoming.
Huey, Edward J.,	West Chester,	Chester, Pa.
Huey, Harold D.,	West Chester,	Chester, Pa.
Hughes, Alan M.,	Collegeville,	Montgomery, Pa.
Jerez, H. Ramon,	Leon,	Nicaragua.
Howard, Joseph,	West Chester,	Chester, Pa.
Huddle, Paul T.,	Pipersville,	Bucks, Pa.
Keyasko, John A.,	Throop,	Lackawanna, Pa.
Kistler, Paul H.,	Lynnport,	Luezne, Pa.
Koenig, Robert E.,	Philadelphia,	Philadelphia, Pa.
Kramer, L. L.,	Perkasie,	Bucks, Pa.
Kennelly, James W.,	115 N. 8th St.,	Allentown, Lehigh, Pa.



Seniors at Washington

Name	Post Office	County and State
Kunkle, Warren W.,	Phoenixville, R. D.,	Chester, Pa.
Lafashia, John R., 715	Union St., Wilmington,	Delaware.
Legg, Stanley O., 814	E. 16th St., Chester,	Delaware, Pa.
Lewis, Robert B.,	1224 Ogden St.,	Philadelphia, Pa.
Lyons, Charles K., 34	Pine St., Mahanoy City,	Schuylkill, Pa.
McClain, Wilbur C.,	Todd,	Huntingdon, Pa.
McKee, George M.,	Lewistown, R. D.,	Mifflin, Pa.
MacFarlan, C. Wallace,	Oaks,	Montgomery, Pa.
Mack, Leonard D.,	Pleasantville,	New Jersey.
Mark, Oliver L.,	1425 Borie Ave.,	Philadelphia, Pa.
Mason, Robert E.,	201 N. 9th St., Newark,	New Jersey.
Maurer, Roy W. H.,	Hegins,	Schuylkill, Pa.
Mensingher, H. C. Albert,	Zion Grove	Schuylkill, Pa.
Moore, John S.,	Newtown Square,	Delaware, Pa.
O'Connor, Cornelius J.,	Olyphant,	Lackawanna, Pa.
Perez, Santiago,	Masaya,	Nicaragua.
Prieto, Joseph A.,	Ponce,	Porto Rico.
Prisco, Louis De, 1903	W. 8th St., Wilmington,	Delaware.
Rettew, Raymond,	West Chester,	Chester, Pa.
Royer, Harvey R.,	Myerstown,	Lebanon, Pa.
Sadtler, Francis C., 5334	Green St., Germantown,	Philadelphia, Pa.
Scribner, Gilbert S.,	Magnolia,	Delaware.
Shenton, Frank R.,	Pottstown,	Montgomery, Pa.
Shillow, Paul D.,	Marietta,	Lancaster, Pa.
Smith, Clifford H.,	Hiawatha,	Wayne, Pa.
Smith, Vaughn K.,	Hiawatha,	Wayne, Pa.
Smith, Walter,	West Chester,	Chester, Pa.
Sobral, Emilio M.,	Mexico City,	Mexico.
Stutzman, Irvin O.,	Hegins,	Schuylkill, Pa.
Swope, Charles L.,	Todd,	Huntingdon, Pa.
Sylvester, Joseph J., 506	Rodney St., Wilmington,	Delaware.
Tallia, Erminio, 56	LeRoy St., New York,	New York.
Taylor, Rodgers H.,	West Chester,	Chester, Pa.
Taw, Tom,	1209 Market St.,	Philadelphia, Pa.
Thompson, Harold M.,	Doylestown,	Bucks, Pa.
Townsend, Kenneth L.,	Christiana,	Lancaster, Pa.
Ware, Walter W.,	Media,	Delaware, Pa.
Warren, Herschel E.,	Lincoln,	Delaware.
Watkins, Joseph H.,	Williamstown,	Dauphin, Pa.
Whitesell, Frank L., 426	N. Wash. St., Wilkes-Barre,	Luzerne, Pa.
Whitlock, Clifford, 829	Pennington Ave., Trenton,	New Jersey.
Widal, John I.,	S. Luiz de Caceres,	Brazil.
Wilkinson, Llewellyn,	Dornisfe,	Northumberland, Pa.
Wong, Frank H.,	1209 Market St.,	Philadelphia, Pa.
Worst, W. Diller,	West Chester,	Chester, Pa.

Name	Post Office	County and State
Wright, Everett R.,	Christiana,	Lancaster, Pa.
Yee, Joseph H.,	1016 Chestnut St.,	Philadelphia, Pa.

ENROLLMENT IN THE UNIVERSITY OF PENNSYLVANIA COURSES

Acker, Zelma M.	Fox, Georgianna A.	Lane, Clara I.
Baldwin, Mary E.	Frantz, Herman M.	Laros, Lenore E.
Baldwin, Rae F.	Fretz, Floyd C.	Leeds, Margaret R.
Baicroft, Annabelle	Galusha, Florence I.	Leftkowitz, Ada O.
Bard, Alta Maud	Geddes, Anna B.	Light, Milo
Beaver, George P.	Gehr, I. Marian	Lumis, Ruth E.
Beaverson, Margaret	E. George, Norman D.	Lynch, Bernadette M.
Bergey, Walter J.	Gerberich, Harry G.	Lynch, Louella
Biery, Miriam A. E.	Gibbons, Josephine M.	McCarthy, May W.
Black, Elizabeth F.	Gibbons, Mary A.	McCloskey, Anna D.
Bolick, Edith M.	Groff, Gordon E.	McGee, Katherine H.
Bowman, Hilda O.	Hale, John A.	McMullen, M. Elizabeth
Broadhead, John H.	Harris, Hilda W.	Maholchic, Anna M.
Bucher, Geneva R.	Harris, Margaretta G.	Malloy, M. Elizabeth
Burke, Emily E.	Hart, Clara N.	Mandeville, Emily D.
Campbell, Nellie A.	Hart, Floyd T.	Marcy, Helen M.
Carter, Frances W.	Hartman, Roxie M.	Markgraf, Gertrude E.
Chaffee, Charles E.	Hawkins, Elizabeth L.	Marshall, Georgianna E.
Chemey, Theodore E.	Hawley, Arja M.	Marsh, Pearl I.
Chubbock, Marjorie	Hays, Silas B.	Martin, Cornelia
Coleman, Mary C.	Helms, Claud B.	Mathis, Dorothy W.
Coveney, Ella I.	Holmes, Helen R.	Matten, Dorothy M.
Cromwell, Gertrude E.	Hughes, Alan M.	Maudsley, Ezra
Cutler, M. Margaret	Hughes, Charlotte E.	Means, E. Dorothy
Daniels, Blair E.	Hughes, Ruth	Michner, Martha R.
David, Beatrice C.	Irwin, Florence M.	Miller, Frank W.
Davidson, Isobel	Johnson, Amy M.	Moore, Jennie
Dixon, Elizabeth I.	Jones, Cecelia M.	Morrison, George D.
Edwards, Marian B.	Jones, Martha C.	Moyer, Edna B.
Eagen, Eleanor M.	Jones, Sarah E.	Murdock, Caroline V.
Eastman, Wesley C.	Jordan, Ethel M.	Murdock, Mary E.
Elligette, Marianna J.	Keithley, M. Emma	Myers, Margaret E.
Ewan, Mary J.	Kelley, Alice Mae	Nelson, W. Lester
Farrell, Teresa M.	Kelly, Sherman A.	O'Brien, Margaret E.
Filbert, Marian L.	Kent, Janet A.	O'Connor, Aurelia
Fisher, Thelma I.	Kerwin, Anna M.	O'Hara, Nora L.
Florey, Margaret	Kinger, Mary E.	Ostheimer, Cecilia B.
Fogg, Elizabeth N.	Kline, Mary M.	Payer, Gizella M. E.
Foultz, Edna L.,	Konkle, Winifred F.	Park, Vera M.

Pearson, Florence M.	Sharp, Ruth S.	Walker, Ina M.
Peterman, Christine V.	Sheerin, Dorothy H.	Walters, Lucille A.
Pettyjohn, Bertha E.	Shillow, Paul D.	Walter, Robert M.
Pierce, Mildred H.	Slack, Elizabeth F.	Webb, Elsie
Pratt, Helen L.	Sloat, Elizabeth S.	Webb, Lois E.
Ramstine, Pauline	Smith, Vaughn K.	Webster, Franklin E.
Ray, Bertha L.	Snyder, Genevieve P.	Whalen, Katherine G.
Rinck, Margaret I.	Stackhouse, Elizabeth J.	Whalen, Sara A.
Richardson, Edward H.	Steiner, Esther L.	Wieder, Elizabeth C.
Register, Esther C.	Stephens, Charlotte E.	Williams, Margaret
Roan, Helen R.	Strain, Helen E.	Williamson, Elizabeth A.
Roberts, Gertrude M.	Talbot, Fred A.	Wolfangle, Dora F.
Roberts, Trevor V.	Thomas, Anna D.	Wolfangle, Margaret
Robeson, Marian M.	Thompson, Mabel A.	Wood, Fred S.
Robinson, Geraldine E.	Towne, Edith I.	Worst, W. Diller
Roos, Hilda E.	Trout, Helena M.	Zarr, George F.
Sadtler, Francis C.	Turnbaugh, Earl L.	Zimmerman, Francis L.
Safford, Katherine T.	Van Zant, M. Elizabeth	
Schwenk, Hilda K.	Wagner, Grace D.	

RECAPITULATION OF STUDENTS

Number of different students during the year.....	858
Number of young women.....	711
Number of young men.....	147
Students in the University of Pennsylvania Courses.....	174
(Not counted in the above total)	
Pennsylvania (46 counties)	774
Alabama	1
Connecticut	2
Delaware	26
Florida	2
Maryland	5
New Jersey	26
New York	10
Ohio	1
Texas	1
Wyoming	1
Brazil	2
Cuba	2
Mexico	2
Nicaragua	2
Porto Rico	1

Group I (Kindergarten and Grades
1, 2, 3)

Group II (Grades 4, 5, 6)

		Per S.H.		Per S.H.
First Semester	Introduction to Teaching.....	4 3	Introduction to Teaching.....	4 3
	English Fundamentals	3 3	English Fundamentals	3 3
	English Composition	2 2	English Composition	2 2
	Nature Study	3 2	Nature Study	3 2
	Art	4 2	Art	4 2
	Handwriting	2 1	Handwriting	2 1
	Personal and School Hygiene.....	2 2	Personal and School Hygiene.....	2 2
	Health Education	3 1½	Health Education	3 1½
	Elective	3 3	Elective	3 3
		26 19½		26 19½
Second Semester	Psy. and Child Study.....	3 3	Psy. and Child Study.....	3 3
	Kindergarten Theory	2 2	Oral Expression	2 2
	Oral Expression	2 2	English Composition	2 2
	English Composition	2 2	The Teaching of Arithmetic.....	3 3
	The Teaching of Number.....	2 2	The Teaching of Geography.....	3 3
	The Teaching of Geography.....	1 1	The Teaching of History.....	3 3
	The Teaching of History.....	1 1	Health Education	3 1½
	Industrial Arts	4 2	Elective	3 3
	Health Habits	1 1		
	Health Education	3 3		
	Elective	3 3		
		24 20½		22 20½
Third Semester	Student Teaching	10 10	Student Teaching	10 10
	School efficiency	3 3	School efficiency	3 3
	The Teaching of Primary Reading	3 3	The Teaching of Oral and Written Composition	2 2
	Health Education	3 1½	Sewing	2 1
	Elective	3 3	Health Education	3 1½
		22 20½	Elective	3 3
				23 20½
Fourth Semester	History and Principles of Education	4 4	History and Principles of Education	4 4
	Children's Literature and Story Telling	3 2	Juvenile Literature and Silent Reading	3 2
	Citizenship	2 2	Citizenship	2 2
	Industrial Arts	4 2	Music	4 2
	Music	4 2	Prevocational Education	3 3
	Health Education	3 1½	Health Education	3 1½
	Elective	6 6	Elective	6 6
		26 19½		25 20½
	Total	98 80		96 81

First Column—number of sixty minute periods per week.

Second Column—number of semester hours of credit

Group III (Grades 7, 8, 9)

Group IV (Rural)

	Per	S.H.		Per	S.H.
Introduction to Teaching.....	4	3	Introduction to Teaching.....	4	3
English Fundamentals	3	3	English Fundamentals	3	3
English Composition	2	2	English Composition	2	2
Nature Study	3	2	Nature Study	3	2
Art	4	2	Art	4	2
Handwriting	2	1	Handwriting	2	1
Personal and School Hygiene....	2	2	Personal and School Hygiene....	2	2
Health Education	3	1½	Health Education	3	1½
Elective	3	3	Elective	3	3
	26	19½		26	19½
Psy. and Adolescence.....	3	3	Psy. and Child Study.....	3	3
Oral Expression	2	2	Oral Expression	2	2
English Composition	2	2	English Composition	2	2
The Teaching of Mathematics....	3	3	The Teaching of Arithmetic.....	3	3
The Teaching of Geography	3	3	The Teaching of Geography	3	3
The Teaching of History.....	3	3	The Teaching of History.....	3	3
Health Education	3	1½	Health Education	3	1½
Elective	3	3	Elective	3	3
	22	20½		22	20½
Student Teaching	10	10	Student Teaching	10	10
School Efficiency	3	3	Primary Methods	3	3
Health Education	3	1½	The Teaching of Oral and Silent		
Elective	6	6	Reading	3	3
	22	20½	Health Education	3	1½
			Elective	3	3
	22	20½		22	20½
History and Principles of Education	4	4	History and Principles of Education	4	4
Juvenile Literature and Silent			Rural School Problems.....	3	3
Reading	3	2	Agriculture	3	3
Citizenship	2	2	Citizenship	2	2
Music	4	2	Rural Sociology	2	2
Health Education	3	1½	Music	4	2
Elective	9	9	Health Education	3	1½
	25	20¼	Elective	3	3
	98	81		24	20½
				94	81

Normal School Course of Study

Adopted March 23, 1920

REQUIREMENTS FOR ADMISSION

1. Graduates of approved secondary schools who can present evidence of having completed fifteen units of high school work will be admitted as regular students to the state normal schools.

2. A unit shall consist of not less than thirty-six weeks of work requiring at least four periods per week of not less than forty minutes per period or its time equivalent. (Subjects not requiring out-of-class preparation or study shall require double time in estimating the units.)

3. Credentials of all students entering the state normal schools shall be received and evaluated by the normal schools and submitted to the State Department of Public Instruction for approval.

4. Adequate knowledge of the subject matter in the elementary subjects will be presupposed on the part of all students admitted to the normal schools.

5. Required units for admission:

English	3 units
Mathematics	1 unit
Science	1 unit
Social Studies	1 unit, after September, 1923, 2 units
Elective	9 units, after September, 1923, 8 units

Total 15 units

6. The holders of permanent and professional certificates will be given one unit credit toward admission as regular students to the normal schools for each subject of high school grade written on the certificate.

7. Advanced credit will be given for equivalent courses in approved teacher training institutions, but no student may obtain a normal school certificate without a minimum residence of one year.

8. For the present the normal schools shall, when necessary, conduct a secondary department of first class high school grade for those students who do not have similar high school facilities available in their home communities.

Curricula of the Pennsylvania State Normal Schools

STUDENTS MUST SELECT ONE OF FOUR CURRICULA

The four curricula that are offered to students have been organized upon the principle that teaching in the elementary schools can be classified into sufficiently definite types to require specialization. Each curriculum prepares for a specific type of teaching position.

The two year's work of the normal school is divided into four semesters. The work of the first semester is the same for all students. A large purpose of the work of the first semester is to acquaint students with the requirements for successful teaching in the different grades so that they may be able to decide intelligently in what grade or grades they prefer to teach. The course, entitled "Introduction to Teaching" which includes observation and participation in the training school is especially designed to aid students in a wise selection of a curriculum.

At the end of the first semester students are asked to select one of the four curricula for the purpose of specializing in a specific field of teaching. The work of each curriculum must be completed in its entirety. Students may be granted the privilege of changing from one curriculum to another only on condition that the prescribed courses of any curriculum so selected must be completed before a certificate of graduation is granted.

The Four Curricula

Group 1. Kindergarten—Primary—for teachers of kindergarten and grades 1, 2 and 3.

Group 2. Intermediate grades—for teachers of grades 4, 5 and 6.

Group 3. Grammar grades and Junior High School—for teachers of grades 7, 8 and 9.

Group 4. Rural—for teachers of rural schools.

Electives

All electives are taught from the professional point of view and are of college grade of work.

All electives are to be chosen with special reference to the group in which the teacher is preparing to teach and with the approval of the principal of the school.

Each normal school is required to offer at least one elective in each of the six groups of electives. Additional electives of similar grade may be offered at the discretion of the principal of the school.

	Semester Hours Credit
Education	
Educational Measurements	3
Educational Psychology	3
Kindergarten—Primary Methods	3
School Administration	3
Psychology of Adolescence	3
Physiological Psychology	3
English and Foreign Language	
English Literature	3
Latin	6
Modern Language	6
Mathematics	
Solid Geometry	3
Plane and Spherical Trigonometry	3
Plane Trigonometry and Surveying	3
Intermediate Algebra	3
Advanced Algebra	3
Science	
Agriculture	3
Biology	6
Botany	3
Zoology	3
Chemistry	6
Geography	3
Geology	3
Physics	6
The Teaching of General Science	3
Social Studies	
Economics	3
History	3
Sociology	3
Arts	
Cookery	2
Art	2
Music	2
Mechanical Drawing	2
Sewing	2
Woodwork	2



School Grounds and Buildings—West View

Brief Description of the Courses of Study

THE STATE COURSE OF STUDY

The state course of study is used as the basis for the courses in the teaching of elementary school subjects.

CLASSIFICATION AND NUMERING OF COURSES

All courses are classified in seven departments. All courses numbered below 10 are common to all groups. A decimal indicates that two or more courses of the same department occur in the same semester. A single digit or the last of two digits indicates the semester in which the course occurs. The first of two digits indicates the group in which the course occurs.

EDUCATION

Education 1—Introduction to Teaching

All groups, 1st semester. 4 periods, 3 hrs. credit

The primary purpose of this course is to aid students in selecting a specific curriculum at the end of the first semester, and to imbue them with a strong professional spirit and high standards of professional ethics. It includes consideration of the different types of teaching service, the general aims of the public schools and, more specifically, the work to be accomplished by the primary, intermediate, junior high and rural schools respectively, a brief sketch of the characteristics of children in these different types of schools and the qualifications required of teachers to meet the needs of children at the different age levels in these different types of schools. The broad social aims of each type of school and its relation to the state are emphasized.

The instruction in this course is closely correlated with frequent visits of observation and participation in the training school.

Education 2—Psychology and Child Study

All groups, 2nd semester. 3 periods, 3 hrs. credit

This is an elementary course in psychology combining the important topics of both general and educational psychology, and forming the basis of the specific courses in educational theory and practice. The chief topics considered are: (a) instinctive tendencies; (b) habit-formation; (c) memory, association (including localization of functions), and economy of learning; (d) the affective life; (e) the thought processes; (f) the extent and causes of individual differences among children and the use of intelligence tests in determining them; (g) the treatment of exceptional children. About one-third of the course is given to the study of the characteristics of children

at the different levels of growth. One laboratory period each week is given to the observation of children. While this course is practically identical in all curricula, there is differentiation in the observation of children and in the laboratory experiments, each group emphasizing the characteristics of children at the age level of its particular curriculum.

Education 12—Kindergarten Theory

Group 1, 2nd semester. 2 periods, 2 hrs. crédit

This course deals primarily with kindergarten aims, purposes, technique, and equipment. Special attention is given to modern tendencies in kindergarten practice, and particularly to the relation of the kindergarten to the primary grades. Observation and participation in the training school is a prominent feature of the course.

Education 13—School Efficiency

Group 1, 3rd semester. 3 periods, 3 hrs. crédit

This course correlates closely with the student teaching, deriving a large part of its meaning from the teaching experience of the student. The instruction is shaped by the aim and purposes of the kindergarten and grades one, two and three, and includes such topics as class-room routine, the organization of the daily study and recitation program; hygienic standards for and care of class-rooms; the making and keeping of records; and is followed by the analysis and study of such class-room technique as the significance of the play spirit in the primary grades; the management of primary grades; the use of seat work; the value of dramatic expression; types of class-room exercises applicable in the primary grades; and the project and problem method as applicable to children of this age; and the practical application of educational tests and scales.

Education 23—School Efficiency

Group 2, 3rd semester. 3 periods, 3 hrs. crédit

This course correlates closely with the student teaching, deriving a large part of its meaning from the teaching experience of the student. The instruction is colored and shaped by the purposes and nature of the work in the intermediate grades and includes class-room routine, the daily study and recitation program, hygienic standards for and care of class-rooms, the making and keeping of records, and is followed by the analysis and study of such class-room technique as methods of lesson assignment; types of class-room exercises; efficient methods of study; types of questioning; the value and uses of intelligence and educational tests; and the project and problem method as applicable to the fourth, fifth and sixth grades. The problem of discipline in these grades receives attention.

Education 33—School Efficiency

Group 3, 3rd semester. 3 periods, 3hrs. crédit

This course deals with the principles of instruction common to the teaching of all subjects in the seventh, eighth and ninth grades and is closely

correlated with student teaching. Consideration will be given to such topics as types of lessons, the recitation, the assignment, the question, the project and problem method, the socialized recitation, lesson plans, supervised and independent study, the use of educational tests and scales, problems in discipline, economy in class-room management. A considerable part of the time of this course is devoted to a discussion of educational guidance problems. The course analyses the processes and problems of the important types of human occupations, the aptitudes and training required for each, the financial rewards, the hazards, the opportunities and avenues for advancement in each field. As far as possible typical occupations are studied at first hand including occupations of agriculture, manufacture, transportation, exchange, public service, professional service, domestic and personal service, and clerical occupations. The pertinent printed matter in books, pamphlets and magazines is examined and organized.

Education 43—Primary Methods

Group 4, 3rd semester. 3 periods, 3 hrs. credit

This is a composite course including the best modern primary methods in number, geography, history and handwork. It is devoted to a consideration of environmental materials in geography and the development of correct geographical concepts; to the aims and purposes of history in the primary grades and the materials available for these grades, with emphasis on the selection of materials for patriotic and other special days; to the best methods of inculcating in children simple health habits; and to the best available means of seat work through paper cutting, weaving, clay modeling, etc.

Education 4—History and Principles of Education

All groups, 4th semester. 4 periods 4 hrs credit

This is an integrating course and aims to bring together and interpret the details of educational theory and practice represented by the preliminary courses, and to leave with the student a unified body of educational doctrine. The course begins with a brief review of the origin and development of present day practices and tendencies in public school education, the large emphasis being placed on these movements that have originated, or at least have come into prominence, since the time of Rousseau. The discussion of such topics as the aims and purposes of education; the development of various conceptions of educational values, and the history and present status of such educational movements as vocational education, the treatment of backward children, scientific measurements, the junior high school, the doctrine of interest, formal discipline, the transfer of learning; project and problem teaching and the socialized recitation.

Education 44—Rural School Problems

Group 4, 4th semester. 3 periods, 3 hrs. credit

The aim of this course is similar to that of the course in School Efficiency in Groups 1, 2 and 3, and includes in addition the defects of the one-room

rural school treated constructively, not destructively; the advantages of consolidation, the organization of the rural school, the daily study and recitation program reducing the number of classes by combining grades, alternating grades, correlation, etc.; vitalizing the course of study, club work, community center work, heating and ventilation, play and recreation and beautifying the school grounds. The discipline of the rural school is discussed.

Education 3—Student Teaching

All groups, 3rd semester. 10 periods, 10 hrs. credit

THE TRAINING SCHOOL. The training school is the pivotal point of all the work of the normal school. It functions as a laboratory for every department of the school and articulates with peculiar intimacy with the department of education.

OBSERVATION AND PARTICIPATION. Although student teaching is confined to the senior year, junior students are given frequent opportunities for participation in the work of the training school and observation of expert teaching, in the training school is a feature of all the courses in education and of many other courses throughout the curricula. One critic teacher is assigned to each two class-rooms and demonstration lessons are taught from time to time in exemplification of the various phases of good educational practice.

DISTRIBUTION OF TIME. A minimum of two consecutive sixty-minute periods per day for one semester is given to student teaching. Where two student teachers are assigned to the same class in the training school the assignments are so adjusted that each student teacher has a definite problem. The distribution of teaching time is designed to progressively give to the student an increasing class responsibility.

LESSON PLANS. Plan forms are used upon which all lessons taught by student teachers are planned. Critic teachers hold daily conferences with the student teachers under their charge and approve all lesson plans of student teachers before the lessons are taught.

STUDENT TEACHERS. Every student teacher confines his teaching to the grades of the group which he has elected. Student teachers electing group 1 and group 2 have practice experience in all the subjects of the curriculum and, if possible, in all the grades of the group. Student teachers electing group 3 confine their practice teaching largely to the subjects in which the student has elected to specialize and, if possible, have practice teaching in all the grades of the group. Student teachers electing group 4 confine their practice teaching largely to the rural one-room ungraded school and have opportunity for contact with the community problems. All assignments for student teachers contemplate the completion of a unit problem.

TRAINING CLASSES. Training classes aim to have not less than twenty nor more than thirty pupils; that is, enough pupils to set up a normal social situation and yet not so many as to unduly tax the limited skill of the teacher.

THE PUPILS. The pupils in the training school by reason of the careful planning of each lesson and the close supervision of expert teachers, as well as through the use of abundant and elaborate equipment of the normal school, are most favorably situated to secure the best possible education.

ENGLISH AND FOREIGN LANGUAGE

ENGLISH

English 1—English Fundamentals

All groups, 1st semester. 3 periods, 3 hrs. credit

The purpose of this course is to acquaint the student with the source of material in English and the forms of correct expression.

A definite standard of written and spoken English must be acquired and maintained by all students. Further work in English without extra credit will be required of all who fail to reach and maintain this standard.

A few periods of instruction are given in the method of classifying and cataloging books and in the use of reference books, readers' guides, etc.

About a third of the time of the course is devoted to a thorough review in the basic principles of English grammar and special attention is paid to the structure of sentences and the syntax of their various parts. The course includes a brief history of the language and the principles underlying its development.

About a sixth of the time of the course is devoted to a study of words including pronunciation, diacritical marking based on a generally recognized system of phonetics and attention is paid to basic principles in etymology.

English 1.1, 2.1—English Composition

All groups, 1st and 2nd semesters. 2 periods, 2 hrs. credit each semester

This course includes a thorough study of the forms of English prose composition together with much practice in writing. The four types of English prose—narration, description, exposition and argumentation—are carefully studied and analyzed with reference to form, content and technique. Special attention is given to the essay and the short story as media of prose expression and students are required to write frequent themes illustrative of the various prose forms discussed. These are made the subject of class criticism and discussion. The teacher in charge of the class meets the students from time to time for personal consultation.

English 2—Oral Expression

All groups, 2nd semester. 2 periods 2 hrs. credit

This course is designed primarily to insure (1) a good teaching voice and (2) effective address with facility and ease in oral expression.

English 13—The Teaching of Primary Reading
Group 1, 3rd semester. 3 periods, 3 hrs. credit

The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners including the development of skill in the use of phonics. The course includes a comparison of the principal methods of teaching reading, and the historical development of various methods of teaching reading is traced. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. This course is accompanied with observations of primary reading classes as well as the actual teaching of reading.

English 23—The Teaching of Oral and Written Composition
Group 2, 3rd semester. 2 periods, 2 hrs. credit

The aim of this course is to ascertain how to secure free self expression from the pupil in oral and written composition. Special stress is placed upon oral composition as speech functions more largely than written composition in life. The prospective teacher is made to realize the necessity of assisting the pupil to form clear percepts and images as a basis for clear expression. The acquisition of a vocabulary by the pupil and his manner of applying it in the expression of his thought is carefully studied. Easy and natural transition from oral to written composition is the end sought in the teaching of composition. The use of standard measurements and tests in oral and written composition is taught in connection with this course.

English 43—The Teaching of Oral and Silent Reading
Group 4, 3rd semester. 3 periods, 3 hrs. credit

The aim of this course is to enable the student to acquire skill in the teaching of reading to beginners and the handling of the technique of silent reading with older pupils. Attention is given to the development of skill in the use of phonics. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in oral and silent reading. The course includes a comparison of the principle methods of teaching reading and is accompanied with observations of oral and silent reading classes as well as the actual teaching of such classes.

English 14—Children's Literature and Story Telling
Group 1, 4th semester. 3 periods, 3 hrs. credit

This course involves the collection and study of literature in verse and prose suited to children of this age. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in this course.

The course in story telling covers the principles involved in telling stories to children. It involves also the application of the principles of child psychology and voice training to the telling of stories.

English 24—Juvenile Literature and Silent Reading**Group 2, 4th semester. 3 periods, 2 hrs. credit**

This course is planned to give a foundation for teaching literature and silent reading to pupils of the intermediate grades.

It aims to give an adequate knowledge of those literary types that are most suitable for children of this age.

Magazines and current literature are studied and selections made from these sources as well as from standard authors.

A study is made of the difficulties that children meet in their effort to comprehend thought from the printed page. Students are made familiar with the scientific measurements of silent reading.

English 34—Juvenile Literature and Silent Reading**Group 3, 4th semester. 3 periods, 2 hrs. credit**

This course aims to make an intensive study of the literature suitable for pupils of the grammar grades and junior high school.

Emphasis is placed upon the ethical situations developed in the reading of pupils of this age. The course also aims to give students control over the technique of teaching silent reading. Students become familiar with the standard measurements of silent reading.

MATHEMATICS**Mathematics 12—The Teaching of Number****Group 1, 2nd semester. 2 periods, 2 credits**

This course covers intensively the work in arithmetic of the first three grades. Parallel with this, is a careful consideration of the approved methods of developing number concepts, of providing measurements and other forms of application, of correlating the number work with the work of other subjects, of conducting drill in number "facts," etc. The methods are illustrated by the observation of actual work with children, by demonstration lessons, and by the study and use of simple apparatus and materials, visual aids, etc. A sketch of the historical development of methods of teaching primary arithmetic is a feature of the course.

Mathematics 22—The Teaching of Arithmetic**Group 2, 2nd semester. 3 periods, 3 hrs. credit**

This course aims to develop a systematic presentation of the facts and principles of arithmetic with special emphasis upon the topics that are most significant in the work of the intermediate grades. The treatment illustrates at every step the most effective methods of teaching arithmetic. Attention is given to the results of the recent experiments in the psychological processes involved in the teaching of arithmetic and to the measurement of efficiency in this subject by the standard tests and scales. Observation of the teaching of arithmetic in the intermediate grades is an essential part of the course.

Mathematics 32—The Teaching of Mathematics**Group 3, 2nd semester. 3 periods, 3 hrs. credit**

This course includes important topics in the teaching of arithmetic in the seventh and eighth grades and in the junior high school. Emphasis is placed upon the commercial and industrial applications of arithmetic, with much practice in the making and solution of problems. Attention is given to the teaching of a course in composite mathematics in the junior high school. The use of standard measurements is given consideration. Observation of the teaching of mathematics in these grades is a requirement of the course.

Mathematics 42—The Teaching of Arithmetic**Group 4, 2nd semester. 3 periods, 3 hrs. credit**

This course aims to present a systematic study of the topics in arithmetic that are found in the course of study of the rural school. A special effort is made to have students understand how to use the resources of the country in supplying opportunities for the application of arithmetic. Attention is given to the psychology of arithmetic and to the standard measurements in this subject. Observation is an essential part of the course.

SCIENCE**Science 1—Nature Study****All groups, 1st semester. 3 periods, 2 hrs. credit**

The term "nature study" is used in a broad sense to cover all phases of elementary science adapted to all groups. This course aims to give the student a definite body of knowledge of common forms of environmental materials and to supply the principles that will guide him in selecting and using environmental materials wherever he may be located. The course includes as wide a range of observation as possible of materials which the prospective teacher may be called upon to use in his work. Field trips are supplemented by laboratory study. For teachers of the upper grades a differentiation is made in favor of materials that supply the basis for further scientific study, especially in the field of biology.

Science 12—The Teaching of Geography**Group 1, 2nd semester. 1 period, 1 hr. credit**

The emphasis in this course is upon the use of environmental materials for the purpose of developing in the minds of the children correct geographical concepts as to direction, location and geographical forms. Students have practice in choosing materials for study, as well as demonstrations of the materials and methods employed by others. An attempt is made to furnish instruction that will enable the student later to adapt his knowledge to the environment in which he is teaching. A part of the time is devoted to laboratory and field work.



Principal's Residence

Science 22, 32, 42—The Teaching of Geography
Groups 2, 3 and 4, 2nd semester. 3 periods, 3 credits

This is a general course in geography given from the standpoint of man's reaction to his environment and aims to co-ordinate fundamental principles of geography. The course is developed from the viewpoint of causal relations rather than the mere enumeration of facts and principles. As far as time permits some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographical data through the use of the project and problem method; in the preparation and the use of maps, graphs, diagrams, and other illustrative material and in the problems and methods involved in teaching field geography. Students are made familiar with the use of standard educational measurements in geography. The observation of classes in the teaching of geography is a necessary part of the course. Such differentiation in the application of the above principles and methods is made for the different groups as the course of study in geography requires.

Science 44—Agriculture
Group 4, 4th semester. 3 periods, 3 credits

A large purpose of this course is to give to the teachers of rural schools an insight into and a sympathy with the basic industry of the rural population and to appreciate the larger aspects of this industry as related to our national welfare. The rural teacher is instructed how to relate a knowledge of agriculture to the experiences of rural children with a view to motivating the teaching of common branches. Opportunity is offered for participation in agricultural projects so that teachers can initiate and supervise projects with their pupils. Through this course teachers come in touch with the leaders of agricultural improvement and learn of the available sources of information on agricultural subjects.

SOCIAL STUDIES

Social Studies 12—The Teaching of History
Group 1, 2nd semester. 1 period, 1 hr. credit

This course begins with the consideration of the aims and purposes of history in the primary grades. The course is devoted mainly to a study and practice in oral presentation and dramatization; and a consideration of the organization of material for special days, festivals, and patriotic exercises. Particular advantage is taken of the results of the work of Dewey in expressing historical movements through industrial arts.

This course gives attention to work in civics with a view to having students teach children the fundamental civic virtues and afford a basis of social experience for the interpretation of new social situations as they arise. Emphasis is given to the teaching of significant civic virtues through stories, poems, songs, dramatization and various pupil activities.

Social Studies 22—The Teaching of History**Group 2, 2nd semester. 3 periods, 3 hrs. credit**

This course includes a study of such history as will equip students to teach the history of the intermediate grades as recommended by the state course of study. Observation in these grades is a feature of the course.

Attention is given to teaching civics in the intermediate grades. The course for fourth and fifth grades centers around the idea of community co-operation, emphasizing those who furnish us food, clothing, shelter, medical aid, light, transportation, protection, etc. The work for the sixth grade centers around the idea of industrial co-operation with emphasis upon vocational opportunities, study of community service through occupations, and the qualifications required for each occupation.

Social Studies 32—The Teaching of History**Group 3, 2nd semester. 3 periods, 3 hrs. credit**

A course primarily for those specializing in social studies. An intensive course in the teaching of American history with emphasis on the European background. The difference between secondary and primary source material is shown and the student gets acquainted with available source materials as well as acquire a knowledge of the principal text and reference books. The value and danger of historical parallels is shown as well as the importance of relating the study of history to current events. Students are taught to test historical data and to interpret historical facts.

The teaching of community civics follows bulletin No. 2, 1915, of the United States Bureau of Education. The larger responsibilities of citizenship and of patriotism as revealed by the World War are presented and the student gets acquainted with the many books in these fields available for children as well as the proper reference material for the teacher.

Social Studies 42—The Teaching of History**Group 4, 2nd semester. 3 periods, 3 hrs. credit**

This is a composite course in the teaching of history and civics using as a basis the report of the committee of eight of the American Historical Association and Bulletin No. 23, 1915, of the United States Bureau of Education, entitled "The Teaching of Community Civics." Special emphasis is laid upon the opportunities for citizenship in rural communities and upon the ultimate dependence which all civilization has upon the products of the soil. This course aims to develop resourcefulness in the student in the use of available text and reference books.

Social Studies 4—Citizenship**All groups, 4th semester. 2 periods, 2 hrs. credit**

This course aims to clearly define the meaning of democracy and to discuss the fundamental problems in a democratic social system; to point out the community relationships as expressed in family, church, school, in-

dustury and state to the development of democracy; to emphasize the responsibilities of the individual citizen in his vocation, in his political activities, in his use of leisure, and in the many aspects of social intercourse to the life of democracy; and to all the phases of democracy to make clear the responsibilities of teachers and of public education.

Social Studies 44—Rural Sociology

Group 4, 4th semester. 2 periods, 2 hrs. credit

The primary aim of this course is the inculcation in the minds of the students of a love for and just appreciation of the importance of a healthy country life, and includes consideration of such topics as defects of present day country life, treated constructively; the lack of rural pride and rural co-operation; land tenantry, migration from the country to the city and its causes, co-operative buying and selling, the need for scientific agriculture, the country home, the country church, good roads, and the country school as an agent in intellectualizing, socializing and spiritualizing country life.

ARTS

Arts 1—Drawing

All groups, 1st semester. 4 periods, 2 hrs. credit

The aim of this course is to enable students to teach the public school course of study in drawing, including the representation of common objects, the elementary principles of design, lettering, composition and color harmony in their application to dress, home, school and community interests; to give students facility and confidence in their ability to draw and illustrate on the blackboard a wide range of school subjects; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures. Such differentiation is made in this course for the different groups as the course of study requires including the teaching of the elements of mechanical drawing for the upper grades.

Arts 1.1—Handwriting

All groups, 1st semester. 4 periods, 2 hrs. credit

At the beginning of this course the handwriting of students is measured by one of the handwriting scales and if they fall below the standard set for teachers they are put in special classes for practice. The time of this course is devoted largely to methods of teaching writing and to developing skill in blackboard writing. Students are instructed in the results of the recent investigations in the psychology of writing. Through measuring their own handwriting and the handwriting of children, students become acquainted with the use of handwriting scales.

Arts 12—Handwork

Group 1, 2nd semester. 4 periods, 2 hrs. credit

This course aims to instruct students in the use of various materials that will enable them to work out simple problems as they arise out of the

daily necessities of food, clothing and shelter. Students learn to appreciate the problems that are within the interests of children and how such problems may be graded according to the child's control of technique. The course includes clay modeling, paper and cardboard construction and simple problems in wood and textiles. Students observe demonstrations of this work in the training school and participate in such work.

Arts 23—Sewing

Group 2, 3rd semester. 2 periods, 1 hr. credit

The aim of this course is to enable students to teach simple stitches to pupils of the fourth, fifth and sixth grades and to handle projects in the making of various articles for personal and household use.

Arts 14—Handwork

Group 1, 4th semester. 4 periods, 2 hrs. credit

This course gives continued attention to the use of handwork as an illustrative factor in the teaching of nature study, geography, history, literature, arithmetic and the industrial activities of life. Emphasis is given to technique and the organization of such forms of handwork as may be used successfully in the regular class room. The course includes work in paper and cardboard, bookmaking, basketry, textiles, pottery and wood. Students observe demonstration of this work in the training school and participate in such work.

Arts 4—Music

All groups, 4th semester. 4 periods, 2 hrs. credit

This course presupposes a knowledge of the elements of music. The purpose of this course is to fit students to teach music in the public schools. The salient features of this course are: a treatment of the child voice, a study of the tonal and rhythmic problems of each grade, ear training, melody writing, sight reading, and part singing, a study of the song material adapted to each grade, the use of the phonograph to develop musical appreciation and the development of musical programs. Students are taught how to apply the standard musical tests to discover musical talent. Observation and practice teaching are a requirement of the course.

Arts 24—Prevocational Education

Group 2, 4th semester. 3 periods, 3 hrs. credit

The aim of this course is to enable students to develop for the pupils of the fourth, fifth and sixth grades an elementary knowledge of the industries concerned with the fundamental needs of clothing, food and shelter. The construction of a house is the objective of the course. It includes the making of paper furniture, the stenciling of patterns and the weaving of fabrics on small hand looms, simple carpentry work necessary for the erection of a one-story house and its partition into rooms, problems of distribution of size and space, convenience of access and discussion of the question of lighting, heating and ventilation, and the industries of carpentry, plastering, plumb-

ing, brick laying, stone masonry, etc. Students are taught to motivate the handwork of this course through their ability to discuss industrial processes, through excursions with their pupils to industrial plants or observation of workmen engaged in industry, together with the description of materials.

HEALTH EDUCATION

Health 1.1—Personal and School Hygiene

All groups, 1st semester. 2 periods, 2 hrs. credit

Personal Hygiene—The aim of this course is to secure in the students settled habits in the care of the body which will lead to stronger, healthier and more efficient lives. The course aims to have students understand the hygiene of posture, nutrition, clothing, exercise, fatigue, rest and sleep; the causes of ill health and disease together with their control and prevention. Only those facts of physiology and anatomy which have special significance for hygiene are considered. The instructor will hold personal conferences with students as a part of the course. The aim of this course is to equip the student with the knowledge of school and child hygiene necessary for a teacher.

School Hygiene—The following topics are included: normal growth and its standards; the ill effects of malnutrition, bad air, lack of exercise, excessive exercise, lack of proper rest, defective vision, defective hearing, adenoids, diseased tonsils; remedies for various defects and the best methods of treating them from the school standpoint; hygiene of program making; school sanitation including school furniture, ventilation, heating, lighting, water supply, toilets, etc.; regulations of state and local boards of health; the problem of nutrition as applied to school children, with laboratory exercises in food values and food preparation. Observation of good hygienic school conditions and of good hygiene teaching is an important feature of this course.

Health 12—Health Habits

Group 1, 2nd semester. 1 period, 1 hr. credit

This course deals with the best methods of inculcating in the child proper habits of health, and includes methods of teaching cleanliness, value of bathing, care of the teeth, proper diet, tooth brush drills, proper clothing, protection of the eyes, importance of fresh air and sunlight, protection against contagious diseases, causes of fatigue, and the value of rest and recreation.

Health 1.2—Health Education

All groups, 1st and 2nd semesters. 3 periods, 1½ hrs. credit each semester

Two hours each semester—Physical Education—floor work, apparatus, marching, rhythmic work, (including clubs, wands and folk dancing,) games, athletics, (including track and field events, tennis, hockey, hiking, skating, etc.,) corrective work, (including proper exercises for students unable to take regular gymnasium work.)

One hour each semester—a graded course in health education including physical exercises and games arranged to meet the needs of children at various stages of development through the grades. Discussion of the different theories of play, and the management and equipment of playgrounds. First aid in emergencies is included.

Health 3, 4—Health Education

All groups, 3rd and 4th semesters. 3 periods, 1½ hrs. credit each semester

Two hours each semester—Physical Education—floor work, apparatus, marching, rhythmic work, including clubs, wands and folk dancing, games, athletics, including track and field events, tennis hockey, hiking, skating, etc. Corrective work including proper exercises for students unable to take regular gymnasium work.

One hour each semester—the graded course in health education for children continued. Demonstration lessons and student teaching. Athletic activities for use on playground. Physical examination of school children.

Social Hygiene—a part of the time of this course is devoted to a discussion of problems of heredity, environment, sex hygiene and eugenics.

Foundation, State Ownership, &c.

The West Chester State Normal School was founded in the year 1871 by the joint efforts of the Trustees and contributors of the West Chester Academy, and the citizens of West Chester and vicinity.

On December 30, 1913, all the property of the school was transferred to the State, as provided in the new School Code, and it is no longer owned and controlled by a private corporation, but is strictly a State Normal School, being the first Normal School in Pennsylvania to be thus transferred. It is managed by a board of nine trustees, who are appointed for three year terms by the Superintendent of Public Instruction.

LOCATION

West Chester is a beautiful town of 13,000 inhabitants, the county seat of Chester county, and is preëminent for its healthfulness, morality and intelligence. It is about twenty-five miles west of Philadelphia, with which it is connected by two lines of the Pennsylvania R. R. It is also connected with Philadelphia by a trolley line, over which cars run every half hour each way, starting from the 69th and Market streets terminal of the Market street subway and elevated railway. A short branch road connects West Chester with the main line of the Pennsylvania Railroad at Frazer, where connections are made with the trains on the main line; and by electric roads it is also connected with the Philadelphia & Reading R. R. at Lenape, and with the Pennsylvania R. R. at Coatesville, Downingtown and Kennett Square.

THE BUILDINGS

Are situated in the southern part of the borough, half a mile from the Court House. The main building is built of green stone with white marble, 256 by 275 feet, four stories high, with basement.

The chapel and the dining-room are in the main building and are completely fitted up. Each story has bath rooms (hot and cold water), water-closets, slop-hoppers, etc., of the best pattern. The drainage is first-class. The whole building has lately been improved; the students' rooms have all been papered, refitted and refurnished and many other improvements made to add to the efficiency of the school and the comfort of the students. In 1910-11 there was added to this building an extension of the dining-room and a three-story annex enabling it to accommodate over 500 girls; a large household building, with complete kitchen, bakery, store room and other conveniences, and connected by a covered way, was also added. Two passenger elevators make all the floors equally desirable.

The Gymnasium.—There is a first-class gymnasium, 104 by 64 feet, with an administration building attached, 29 by 36 feet. It is of stone two stories

high, fitted up with every modern improvement, including a full supply of the best apparatus, running track, bath rooms, large swimming pool, bowling alleys, etc. A thoroughly trained physician and his staff are in charge of the gymnasium, and all exercise is taken under their supervision.

Recitation Hall.—This is a stone building 185 by 80 feet, with two stories above a high basement, which is used wholly for school purposes. It has been planned with great care, and is unusually well adapted for its purpose. It is heated and ventilated by the fan system. The total cost of the building and its equipment has been over \$100,000.

Library.—A new library building has been built at a cost of \$60,000. It is 90 by 72 feet, will hold 50,000 books, and affords fine reading and reference rooms. In its second story are the school's museum and art gallery, and the collection of the Chester County Historical Society. The library now contains 20,000 well selected volumes, including the libraries of the late Dr. William Darlington and of the Chester County Cabinet of Nature Sciences, the Evans Rogers collection of historical books, for which \$1,000 was given by the late Evans Rogers; the Horace Howard Furness collection of books on Shakespeare, the gift of Dr. Furness; the Brinton collection given by Howard Futhey Brinton in memory of his parents, Dr. William B. and Ida Futhey Brinton; and the collection of Chester county bibliography made by the late H. Rush Kervey. A modern card catalogue and a trained librarian add much to the value of the library. About a hundred leading magazines and papers come regularly to the library for the use of the school.

Museum.—The Museum contains a large and valuable collection of specimens illustrating every department of Natural Science. It was begun in the year 1826, and has been annually enriched with contributions from every portion of the world. The justly celebrated "Herbariums" of the late Dr. William Darlington, David Townsend and Josiah Hoopes, now in the Museum, are conceded to be among the most accurate and extensive private collections ever formed in this country. The mineral collections of the late Alfred Sharples have been deposited by his son, F. F. Sharples. The J. Preston Thomas collection of heads and horns, a valuable zoological collection from all parts of the world, and of Indian relics, including thousands of arrow heads, axes, pipes, etc., were collected by the late J. Peston Thomas and given to the school by his family. A fine collection of birds, made by the late Frank Darlington, has recently been added to the museum.

Wayne Hall.—This is a dormitory for boys, built of green stone, three stories high, and will accommodate 175 boys.

New Grounds.—The Trustees have added to the original ten acres required by law, until the school now has about sixty acres of fine grounds, suitably fitted up for all out-door games, a large and safe skating pond and a small, well equipped farm for practice and observation in agriculture.

Heat and Power Plant.—This plant supplies the best and safest type of lights to all parts of the buildings. It also furnishes direct steam radiation



The Library

to heat the various buildings and power for the school's laundry, which is housed therein.

Infirmiry.—A complete and well-appointed school infirmiry, at considerable distance from the other school buildings, has been erected. This has been planned by skillful physicians and architects, and will not only promote the comfort and recovery of any who may be ill, but will also tend to prevent the spread of contagion in the school. It is believed that this was the first school of its class to take this important step. A trained nurse is employed by the school, who gives her whole time to the care of the health of the school.

The school property has now cost about \$900,000, and is believed to be one of the best and most complete of any State Normal School in this country.

STUDENTS' ROOMS

The rooms are generally arranged for two students each. All are good sized, and are thoroughly heated by direct steam radiation. The rooms are comfortably furnished, have closets, single beds, wash stands, and are furnished with woven wire mattresses. The ladies' rooms are all carpeted. Boarding students furnish a pair of blankets or their equivalent, towels, and table napkins.

MORAL AND RELIGIOUS CULTURE

All students are required to attend the opening exercises of the school Chapel each day, and all must attend religious services each Sabbath morning in the town, at the churches preferred by their parents or guardians. The Young Men's and Young Women's Christian Associations are large and efficient, and maintain regular non-sectarian religious meetings.

LITERARY SOCIETIES

There are connected with the school two flourishing Literary Societies—The Moore Literary Society and the Aryan Society—composed of students and members of the Faculty.

The value of these societies as adjuncts of education is so great that the student cannot afford to neglect the opportunities they afford for literary culture.

TEXT BOOKS

Text books are sold to students at publishers' prices; but many of the books used in the course are furnished on rent to those preferring it.

MUSIC

This department, including vocal music, piano and violin, is unexcelled outside of the large cities. The teachers in charge are fine musicians, and have had long and successful experience in their profession.

Music recitals are held every few weeks in the Chapel for the purpose of giving the pupils ease and self-control in playing and singing before an audience. For these recitals a Steinway Concert Grand Piano is used. An excellent orchestra is maintained which gives students the opportunity to learn to use, or to improve in the use of, the various instruments of an orchestra.

TEACHERS' BUREAU

The school maintains a Teachers' Bureau for its graduates and the public. Superintendents, school boards and graduates of the Normal School are invited to use this bureau without charge.

BUSINESS ITEMS

Bills may be paid by cash, check, or post office money order.

The Principal or his representative, acts for the Trustees and receipts all bills.

Bills for one term must be settled before students will be permitted to enter upon the next term, unless by special arrangement.

Diplomas will not be issued to those whose bills are unpaid.

Students entering should bring with them, in check or otherwise, the first payment for the year, \$140.00, and the enrollment fee of \$5.00, if that has not been paid. The full year's account is paid in two installments.

ALUMNI FUNDS

A loan fund has been established by the Alumni, which now amounts to more than \$9,000. This is loaned, without interest to worthy students. For details concerning this, application should be made to the Principal.

The David M. Sensenig Scholarship Fund of more than \$2,000 was contributed by the Alumni in memory of the late Prof. David M. Sensenig. Its income of \$100 is awarded each year to a member of the Senior Class who has maintained a high standard of scholarship and conduct and excels in mathematics.

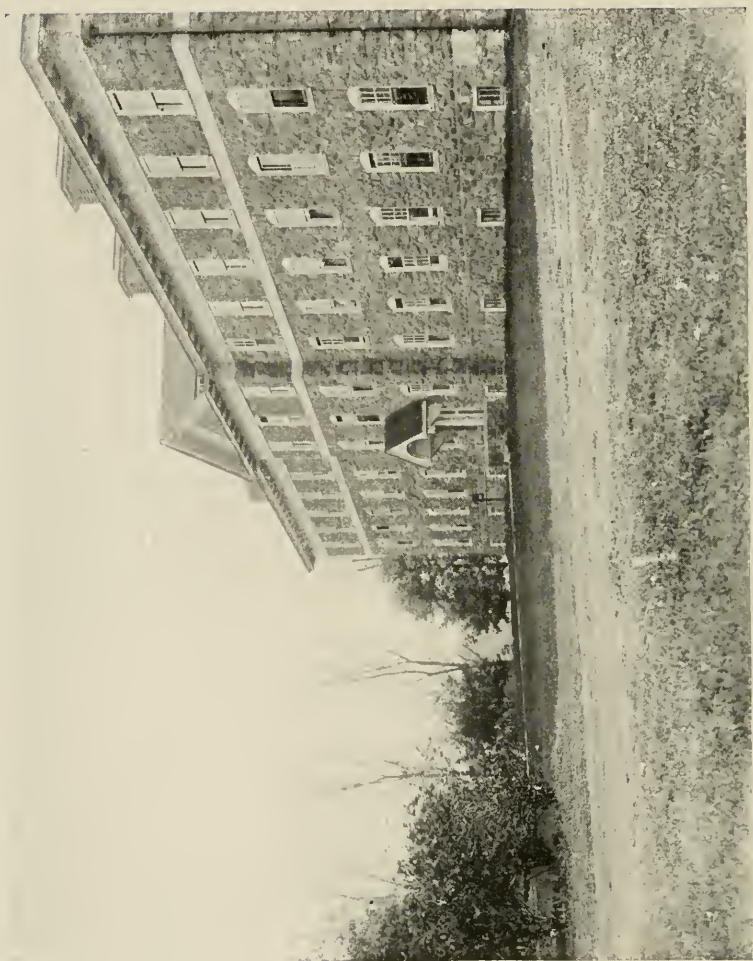
MISCELLANEOUS ITEMS

When the Health Certificate and the Certificate of Vaccination are being secured for entrance to the Normal School, each candidate should request the physician to give a thorough heart examination to insure against error in exercise.

A gymnasium uniform is required of all young ladies. This should be purchased here in the supply room, so as to insure uniformity, and where they are sold at the lowest possible cost.

All students will need gymnasium shoes, which can be secured in West Chester at small expense.

All candidates for graduation are required to be able to swim.



Boys' Dormitory - Wayne Hall

Keys are furnished by the school, but their cost must be deposited when they are obtained, which deposit is refunded when they are returned uninjured.

All articles for the laundry must be distinctly marked. Each student is permitted to have twelve plain pieces washed each week without extra charge. While great care is taken with all articles sent to the laundry, the school will not be responsible for their loss or damage.

EXPENSES

Normal or Secondary Departments

	School Year 40 wks.	First Semester 20 wks.	Second Semester 20 wks.	Summer School 6 wks.	Less than semester or term per wk.
Board, room and laundry (12 pieces per week)	\$280.00	\$140.00	\$140.00	\$42.00	\$7.50
Tuition	80.00	40.00	40.00	12.00	2.00
Enrollment fees		5.00	5.00	5.00	
Laboratory fees—					
Cooking, chemistry or manual training		5.00	5.00	2.00	
Physics, botany, zoology, agriculture or nature study		1.00	1.00		

Special Music Lessons

One lesson per week (30 minutes)....	35.00	17.50	17.50	1.00
Two lessons per week (30 minutes)....	70.00	35.00	35.00	2.00
Practice Piano one period per day....	5.00	2.50	2.50	.25

Meal tickets for visitors, secured at the office, 35 cents each.

Damage to rooms and furnishings (such as driving tacks or nails into walls or wood work, pasting articles upon walls, breakage, etc.,) will be charged up against occupants of the room upon estimates made by the steward.

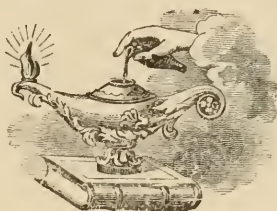
The above tuition charge is paid by the State for all students who are at least seventeen years of age and who sign the necessary papers of agreement to teach at least two years in the public schools of the State.

No deductions are made for absence during the first four weeks nor the last four weeks of the school year.

Boarding students absent for two or more consecutive weeks on account of personal illness will receive \$6.00 per week deduction.

SUMMER SCHOOL

1920



JUNE 21 TO JULY 30

STATE NORMAL SCHOOL

WEST CHESTER

CHESTER COUNTY, PENNSYLVANIA

FACULTY OF THE SUMMER SCHOOL

ANDREW THOMAS SMITH, A. M., Pd.D.

DIRECTOR

Psychology, Methods of Teaching, History of Education

ADDISON L. JONES, A. M.

DEAN OF THE SUMMER SCHOOL

Pedagogy

WALLACE P. DICK, A. M.

Latin and French

CHARLES E. MARTZ, A. M.

History and Civil Government

ROBERT F. ANDERSON, A. M., Sc D.

Mathematics

S. I. KREEMER

Drawing, Industrial Art, Vocal Music

HARRIET H. BALDWIN

English

O. H. BODENHORN, A. B., A. M.

Physical Sciences

J. F. NEWMAN, A. M.

Geology

ARTHUR D. CROMWELL, M. Ph.

Agriculture and Nature Study

WILLA WAY MacDONALD

Primary Methods, Busy Work and Penmanship

SUMMER SCHOOL

OF THE

WEST CHESTER STATE NORMAL SCHOOL

I. GENERAL STATEMENT

Purpose. The long summer vacation affords excellent opportunity for study to students who wish to shorten their school course. Where the surroundings and facilities offer favorable conditions for hard work, as they do at this Normal School, a summer session of the school is of distinct advantage to many students and teachers as well as to the school itself. It is a culpable economic waste to have so much school capital and equipment lying idle for a fourth of the year while anxious students would be glad to avail themselves of the advantages of school attendance if opportunity were given them. To make conscientious use of this very valuable plant and to afford the opportunity to attend school in summer to those who cannot do so at other times of the year is a large part of the aim of this Summer School.

Plan. On the Monday following Commencement Day the session of the Summer School is begun. Students are enrolled and classes are arranged. Recitations are begun on Tuesday. The school will continue in session six weeks, five days each week. It is very desirable that students be on hand on the opening day.

Each course is to be entirely practical and helpful. *Conditioned students* from any school will find these courses just suited to their needs; short intensive surveys of essentials of the subject is the plan of work.

Certificates. For completed courses certificates will be given. Credit for such work is generally given by county superintendents in this part of the State. They have also been used to secure advanced standing in colleges.

Who Can Profit by the School

First: High School graduates who desire to teach can get six weeks of work in school management and methods of teaching—preparation required by many superintendents.

Second: Provisional Certificate holders who wish eventually to become possessors of Normal Diplomas, without stopping work. A professional certificate entitling the holder to the \$70 salary may also be secured by these same persons.

Third: Those who wish to be specialists. Teachers of drawing, vocal music and the manual arts are always in demand.

Fourth: Persons who completed the old Normal Course, and wish to fit themselves to hold High School positions by taking the work of the new course. Leading colleges are giving advanced credits for this work, so that persons completing these courses can graduate in two or three years.

Fifth: High or grammar school students who have failed in a part of their work will have an excellent opportunity to make up their deficiencies at the Summer School. Look over the program and see what you need to take. Talk with your principal or teacher about the matter. If all is not entirely clear, or you need additional information, write to the Director of the Summer School.

Sixth: Teachers desiring special preparation for High School teaching, as in English, mathematics, science, etc.

Seventh: Graduates of accredited second and third class high schools can make their Normal Course easier, shorter, and completion more certain, by working off branches not heretofore studied or not credited to them by reason of their high school graduation.

Eighth: Teachers who intend to take the State Examinations for Permanent Certificates can here work up subjects or take needed reviews. The reading prescribed for such certificates under the New Code will be given special attention in the pedagogical courses. Students may postpone these examinations until the close of the Summer School.

Ninth: Teachers who contemplate a college education, since Normal School graduation not only confers a life certificate to teach, but also secures college admission and even advanced standing.

Teaching Positions

Every summer brings many requests to the Normal School for teachers. Recently it has been impossible to fill desirable positions by reason of a lack of suitable persons. Hereafter recommendations to such positions will also be made from the Summer School enrollment when there are suitable candidates.

Points of Interest

Valley Forge and Brandywine battle fields, Paoli and numerous other points of historic interest are near by. Philadelphia with its countless places of interest, is easy of access. Saturdays are reserved for the purpose of trips to historic shrines, industrial centers, natural beauties, etc. Such trips have been among the most interesting features of the entire summer's work.

Recreation

The gymnasium and the 50 acres of school grounds will be free. The surrounding country affords opportunity for numberless interesting walks, which are to be made part of the instruction in history, agriculture, geography, nature study, etc.

Location and Accessibility

West Chester has unusually good railroad and trolley facilities. It is connected with Philadelphia by the Pennsylvania Railroad over two lines. At Frazer, connections with the entire system of the Pennsylvania lines is made, and at Lenape with the Philadelphia & Reading Railway. There is half-hour trolley service to Philadelphia for 36 cents, as well as trolley service to Kennett Square, Downingtown, Coatesville and Lancaster.

Advantages of Location

West Chester is a beautiful town of 12,000 people and is pre-eminent for its healthfulness, morality and intelligence. Wide, shady, clean streets and beautiful

parks, joined with much open space about the dwellings, assures comfort and the preservation of energy so that school work will be pleasant and profitable. By actual record, our temperatures are always from three to ten degrees lower than Philadelphia's temperature. The water supply is pure and abundant.

Library

The Normal School Library is open and free to all students. It is probably one of the best teachers' libraries in the Commonwealth. Teachers desirous of doing research work in any line of pedagogy, will find ample material here for any subject in which they are interested.

Boarding and Rooms

Boarding and rooms in the Normal School building, laundry included, at six dollars fifty cents a week or portion of a week.

Expenses

A matriculation fee of five dollars must be paid by all students upon admission. There are no other charges except for stationery and books rented or purchased by students seventeen years old, and who intend to teach. Students less than seventeen years and all who do not intend to teach will pay a tuition fee of two dollars a week.

Books and Supplies

All books and supplies needed will be procurable at usual prices in the school book and supply room. Books in stock may be rented also for a small weekly payment.

Further Information

Those who are coming should notify us early and indicate the course which they desire to take. This will help us in planning to meet their needs.

Correspondence and inquiries are invited.

ANDREW THOMAS SMITH, DIRECTOR
WEST CHESTER, PA.

II. COURSES OF INSTRUCTION

Practically all of the work of the first three years of the Normal School Course will be offered, and will be given where a sufficient number of students enroll for it. Senior, post-graduate and special work will be provided if called for by more than five students for any one subject. Work done will be credited toward a Normal School diploma. If prospective students do not find such a course as they desire, application to the director is all that is necessary to learn whether or not there have been requests for such courses and what are the prospects that they may be given.

History of Education

This course will aim to acquaint the student with the present State School Systems of the United States in contrast with those of Europe; to interpret the movements which contributed to the educational development of the past; to give a sympathetic appreciation of several of the leading actors in this great educational movement; and to give a survey of the epoch-making writings of these leaders.

DR. SMITH

Psychology

The aim if this course is to make the student familiar with the various types of normal mental performance; to make clear the positive evidences of abnormal mentality; to show the different characteristics of the successive stages of mental maturity—all to the end that this may serve as the sure foundation for effective teaching and governing. Nature and use of intelligence tests will be stressed.

DR. SMITH

Methods of Teaching

The chief aim of this course will be to reveal to the student the fundamental principles of correct procedure in learning (hence, in teaching) the various types of subjects offered in the school curriculum. As a corollary to this, attention will be given to the reasonable steps to be taken in teaching each one of the elementary school subjects, and to manifold devices for enriching the class work.

DR. SMITH

Agriculture

In view of the increasing importance attached to this subject it will be given careful attention. The aim will be to prepare students to teach it in the public schools. Besides class room discussions and recitations there will be experiments in the laboratory, practical observations, grain and stock judging, field studies of plant breeding and plant diseases. We have some of the best lantern slides on agriculture to be found and free use will be made of these.

There will be two courses offered in Agriculture. One will be in Agronomy and will aim to cover the subject of field, garden and fruit crops. The second course will be in Animal Husbandry and will be a practical course in breeding, judging and handling farm stock. The two courses cover the general subject of agriculture. The work will show those who are to teach agriculture, what can be done with agriculture in rural and city schools. The subject of school gardens will be fully discussed and illustrated.

PROF. CROMWELL.

Nature Study

General Nature Study. This course will present the essentials in Nature Study for the ordinary teacher. A course of study for children in this subject will be presented and exemplified. Our domestic animals and common plants, birds and insects will be included as far as time permits.

PROF. CROMWELL.

Geology

Walks and talks out-doors. What we may learn along the roadside, along a stream, in a quarry. Identification of rocks and minerals will be included. All field work will be supplemented by readings, lectures, lantern slides and other material.

PROF. NEWMAN

Astronomy. A standard text-book will be studied and reference work will be conducted in the library. An effort will be made to become familiar with the summer sky through aid of a star atlas. The students of the Summer School will be invited to join the Astronomy Class in use of the Normal School telescope weekly. A trip to Swarthmore College will give opportunity to use the Sproul telescope, the most powerful in the eastern United States.

PROF. DICK

Physical Geography

The most recent methods of presentation and selection of material will be followed. The work will be largely observation with lantern slides and readings from text-books and other sources. There will be laboratory study of atmospheric work of surface phenomena near by and of topographical maps.

PROF. DICK

Physics

The Normal School course in Physics may be taken in two Summer School courses. Every effort, however, will be made to adapt the work to the needs of the students of the Summer School. Daily recitations and laboratory exercises are required.

PROF. BODENHORN

Chemistry

The elements and their compounds will be studied and the general principles and fundamental laws of the science will be emphasized and illustrated. Special attention will be given to such practical problems as purification of drinking water, disinfection, photography, etc., as they arise. Visits to the local gas plant and the National Dustless Crayon factory will be made. Daily laboratory work will be required.

The Summer School will give credit for one-half the work required for the completion of the third year in the Normal school course.

A course either in Physics or Chemistry will be given, but not in both. The subject for which there is a greater demand will be given.

PROF. BODENHORN

Botany

This course will give a review of the entire subject. The lectures and discussions will be accompanied by experiments and demonstrations, showing the utility and work of plants.

Physiology

Practical modern methods of presentation and helpful review of subject matter will be presented.

PROF. BODENHORN

Literature

The work in Literature will include a critical study of representative English authors in the Elizabethan Age and the Victorian Age, with a brief general survey of other periods. Suggestions will be given as to methods of studying a classic, and books for various grades in Literature will be discussed.

MISS BALDWIN

English Grammar

A general review of English Grammar will be taken, essential things being selected and emphasized. Language and composition exercises will be presented.

MISS BALDWIN

Rhetoric

The practical side of Rhetoric will be considered, and *main matters* in the technical phase of the work will be taught.

MISS BALDWIN

History

1. **United States History.**—The work of the present third year of the Normal School course in this subject will be offered.

PROF. MARTZ

2. **Civil Government.**—The work in this subject includes a careful study of the Civil Government of the United States and the State of Pennsylvania, based upon Philips' Nation and State.

PROF. MARTZ

3. **General History.**—In this subject the Ancient History of the first year, or the Modern History of the second year, or the English History of the second year will be given as the members of the class may elect.

PROF. MARTZ

Drawing and Industrial Art

The teaching of Drawing will be made very practical, and the aim will be to help those who are required to teach it in graded or rural schools with or without the supervision of a special teacher.

The same careful attention will be given to the course in hand-work. The course will include basketry, raffia, paper cutting, cardboard construction, etc. Those who pursue this course will be better equipped to teach the subject and to manage a school.

A second course in industrial work will be offered for the benefit of those who have had the beginnings of such work, or for those who are looking toward the supervision of the industrial work.

PROF. KREEMER

Vocal Music

Sight Singing and theory of vocal music will be course one in this subject.

A class for those who are looking toward supervision and direction of the music work of a system of schools will also be organized if needed.

PROF. KREEMER

Latin

1. **Elementary Latin.**—With the aid of charts specially devised, this course will give a good foundation in pronunciation and forms, and a good knowledge of the fundamental principles of Latin Syntax. Methods of teaching will be suggested.

PROF. DICK

2. **Caesar.**—An opportunity is given to review rapidly the first four books, or to study two books more carefully. Charts in colors have been prepared to illustrate Caesar's Campaigns in Gaul, and others to present difficult points in syntax. As good, idiomatic English is a prime requisite in a correct translation, attention is constantly called to the difference in idiom and word-order of English and Latin.

Work in Cicero and Virgil will be planned, if needed.

PROF. DICK

Modern Languages—French and Spanish

Courses giving careful drill in pronunciation and grammar, in French and Spanish, elementary or advanced, will be arranged according to the needs and number of those who enroll.

PROF. DICK

Mathematics

An elementary and an advanced course in Arithmetic, as well as in Algebra, and a course in Plane Geometry will be offered, in which the work will be of the same

character and grade as that now pursued in the Normal School. In Arithmetic much ground will be covered to prepare for examination.

Classes will be organized in Solid Geometry, Plane and Spherical Trigonometry, and Surveying, if there is a sufficient demand for them.

DR. ANDERSON

School Management and School Law

The organization and the operation of a single school comprising eight grades, under one teacher, will be studied in all important phases and details; book study and recitation will be supplemented by library work from other texts as needed. This course will acquaint the student with the best methods of organizing schools, with special reference to rural school conditions. Inexperienced teachers will find this course of great value.

The School Law of Pennsylvania, in the phases needed by teachers, will be presented from the text of the law.

SUPT. JONES

Professional Reading

As soon as the class is organized those books from Dr. Finegan's lists which the class elects, will be taken up for study with a view to thorough understanding of the ideas and spirit of the authors, so as to convert the thought into material for actual use in the schoolroom and into a basis for advanced study in pedagogy. Two or three books will be thus covered.

Books from the several groups will be selected and studied in class or individually by those students preparing for examinations for professional or permanent certificates.

SUPT. JONES

Primary Methods

Methods of teaching the several subjects of primary school, so that the teacher may be ready to take hold of her classes with a certainty of aim that will bring results.

Busy Work.—To keep the pupils busy and profitably employed while at their seats, is a part of school management that is of greatest importance.

Penmanship.—The Palmer method will be used. Students should be able to get a Palmer Certificate in the six weeks.

MRS. MacDONALD

Examinations at the End of Course of Study

Entrance examinations, now required from all but graduates of accredited High Schools, or pass examinations in any branches not credited, will be arranged upon request during the term.

All who are teaching on Provisional Certificates should realize the importance of securing Professional Certificates as soon as possible. Not only because it means a larger salary, but because no one can teach more than five years on a Provisional Certificate, and must after that get a Professional Certificate or quit teaching. It is not safe or wise to wait until the last moment to get these.

At this Summer School special attention will be given to preparation for the Professional Certificate examinations. Teachers planning to take such course here should tell us which subjects they need and which they prefer.

The County Superintendents in all the counties of the First Normal School District will hold examinations for Professional Certificates, if needed, after the Summer School has closed, and the Superintendents in the State generally will do this.

PROGRAM

TIME	DR. SMITH	SUPT. JONES	DR. ANDERSON	PROF. DICK	MR. KREEMER	MISS BALDWIN	PROF. MARTZ	PROF. BODENHORN	PROF. CROWWELL	MRS. MACDONALD
7.45		(1) School Management	(2) Geometry	(2) Physical Geography or (3) Astronomy	(4) Drawing	(2) Rhetoric Composition	(2) Civics	(4) Physics (3) Chemistry		All Busy Work
8.45	(3) Psychology	All Professional Reading	(1) Arithmetic	(2) French	(1) Drawing			(3) Physiology	(4) Animal Husbandry	(2) Primary Method
9.45	GENERAL EXERCISES : ENTIRE SCHOOL									
10.00	(4) History of Education		(1) Algebra		(1 and 4) Industrial Work	Literature	(1 and 2) General History		(4) Agronomy	All Penmanship
11.00	(2) Methods of Teaching			All Latin	(1) Vocal Music	(1) English Grammar	(3) U. S. History	(2) Botany	(4) Nature Study	

EXPLANATION

- 1 The entry in parenthesis tells of which year of the course that branch is part of the work.
- 2 Classes in additional subjects will be organized if there is sufficient demand.
- 3 If possible changes will be made in the program to meet the needs of the students.
- 4 The book room will be open for the renting or the sale of books and supplies.
- 5 The library may be used daily by the students.
- 6 The use of gymnasium will be free for all students in accordance with arrangements made after the session opens.

